ANNALS OF INTERNAL MEDICINE

Author and Subject Indexes

Volume 77, July to December 1972

Author Index

ABBOTT JA: *See* Lim, Bussell
ABRAHAM GN: *See* Grossman, Abraham
ABRAM HS: Authors of academia, unite! (L), 153
ABRUZZO JL: *See* Cantor, Downs
ADAMS JF: *See* Gitin, Demos
ADELMAN AG, WIGLE ED, RANGANATHAN N, WEBB GD, KIDD BSL, BIGELOW WG, SILVER MD: The clinical course in muscular subaortic stenosis. A retrospective study in 60 hemodynamically proved cases, 515
AHEARN DJ, MAHER JF: Heart failure as a complication of hemodialysis arteriovenous fistula, 201
AISENBERG AC: Hematogenous dissemination of Hodgkin's disease (EN), 810
See Nixon, Aisenberg
ALTER HJ, HOLLAND PV, PURCELL RH, LANDER JJ, FEINSTONE SM, MORROW AG, SCHMIDT PJ: Posttransfusion hepatitis after exclusion of commercial and hepatitis-B antigen-positive donors, 691
AMMANN AJ: *See* Stiehm, Ammann
ARAVANIS C: *See* Keys, Aravanis
ARING CD: On aging, senescence, and senility (P), 137
ARMSTRONG D: *See* Meyer, Rosen
ARNAUD CD: *See* Stote, Smith
ARONOW WS, HARRIS CN, ISBELL MW, ROKAW SN, IMPARATO B: Effect of freeway travel on angina pectoris, 669

BABIOR BM: *See* Wong, Colman
BAER GM: *See* Gregg, Baer
BAKER A, KAPLAN M, WOLFE H: Central congestive fibrosis of the liver in myxedema ascites (BC), 927
BAKERMAN S: *See* Randall, Osheroff
BALL WC: *See* Light, MacGregor
BARBOUR BH: *See* Bischel, Gans
BARNETT EV: *See* Stiehm, Ammann
BARRETT-CONNOR E: Chemoprophylaxis of amebiasis and African trypanosomiasis (R), 797
BEABOUT JW: *See* Singh, Riggs
BEAR R: Educators for medical education? (L), 816
BECK JC: Board certifying examinations (L), 1000
BECK JC: Clinical-competence testing (L), 476
BEDYNEK JL: *See* Flannery, Dillon
BEIDLEMAN B: Residencies down the drain? (L), 322
BENCHIMOL A, WANG TF, DESSER KB, GARTLAN JL JR: The Valsalva maneuver and coronary arterial blood flow velocity. Studies in man, 357
BENJAPONGES W: *See* Chuthanondh, Petchclai
BENNER EJ: *See* Chan, Benner
BENNETT A: *See* Lazarus, Hampers
BENNETT WL, FINKEL HE: Engel unopposed? (L), 318
BENOTTI J: *See* Ridgway, McCammon
BERK PD, BLASCHKE TF: Detection of Gilbert's syndrome in patients with hemolysis. A method using radioactive chromium, 527
BESSIN R: *See* Burton, Zachery
BIGELOW WG: *See* Adelman, Wigle
BILHEIMER DW: *See* Levy, Fredrickson
BISCHEL MD, GANS DS, BARBOUR BH: Bilateral nephrectomy for hypertension (L), 656
BLACKBURN H: *See* Keys, Aravanis
BLAESE RM: *See* Waldmann, Strober
BLASCHKE TF: *See* Berk, Blaschke
BLUM M: *See* Shenkman, Mitsuma
BOKLAN BF: *See* Sawitsky, Boklan
BORHANMANESH F: Middle-East tuberculosis (L), 485
BOZZA AT: *See* Wurzel, Goldberg
BRAAK CA: *See* Davidson, Braak
BRADY J: *See* Vianna, Greenwald
BRASCH R: *See* Lifschitz, Brasch
BRAY GA, DAVIDSON MB, DRENICK EJ: Obesity: a serious symptom (Cf), 779
BRESLOW JL: *See* Levy, Fredrickson
BRICKNER PW, GREENBAUM D, KAUFMAN A, O'DONNELL F, O'BRIAN J, SCALICE R, SCANDIZZO J, SULLIVAN T: A clinic for male derelicts. A welfare hotel project, 565
BROOKS FP: *See* Hughes, Brooks
BROWN TC: Expertise for alcoholism (L), 1004
BROWN TC: Physicians are part of the problem (EN), 316
BRUNNER F, KRNETA A: Side-to-side for "steal"? (L), 325
BUCHANAN DI: *See* King, Clarke
BUCHERT ED: *See* Oski, Lubin
BUELL J: *See* Jelliffe, Buell
BULL JM: *See* Moore, Bull
BURROWS B, NEVIN W: Antibiotic management in patients with chronic bronchitis and emphysema (E), 993
BURTON JR, ZACHERY JB, BESSIN R, RATHBUN HK, GREENOUGH WB III, STERIOFF S, WRIGHT JR, SLAVIN RE, WILLIAMS GM: Aspergillosis in four renal transplant recipients. Diagnosis and effective treatment with amphotericin B, 383
BUSSELL JA: *See* Lim, Bussell
BUTT HR: To the American internist: 1972 (E), 807
BUXTON AE, MEYERS JD, GARDNER LB: Attention: a case of Munchausen syndrome (L), 477
BUZINA R: *See* Keys, Aravanis

CAMPBELL JN: Sodium in diets: milliequivalent, milligram? (L), 661
CANCRO R: The causes of the schizophrenias (E), 647
CANTOR RI, DOWNS GE, ABRUZZO JL: Acute exacerbation of ankylosing spondylitis after an iron dextran infusion (BC), 933
CAROLINE L: *See* Wurzel, Goldberg
CASTRO O, FARBER LR, CLYNE LP: Circulating anticoagulants against factors IX and XI in systemic lupus erythematosus, 543
CHAHINE RA: Correction: authors of Session abstract (L), 1005
CHALLENOR B, LYTHCOTT GI: Community medicine (L), 475

Key to Abbreviations

A	Addendum	DT	Diagnosis & Treatment
Abr	Abroad	E	Editorial
BC	Brief Communication	EN	Editorial Note
BE	Book Essay	L	Letter
Cf	Conference	MH	Medical History
Cm	Comment	P	Perspective
Cr	Correction	R	Review
CS	Case Study	SA	Special Article
		Sym	Symposium

CHAN RA, BENNER EJ, HOEPRICH PD: Gentamicin and kanamycin nomograms (L), 480
CHANOCK RM: Heroic consent? (L), 814
CHARACHE S: Sickle-cell anemia: the known and the unknown (EN), 148
CHIODI H: *See* Whitmore, Chiodi
CHRISTIE DM JR, COLE CP: Engel unopposed? (L), 318
CHUTHANONDH R, PETCHCLAI B, BENJAPONGES W: VDRL in malaria (L), 660
CLARKE ME: *See* King, Clarke
CLERKIN EP, SWINTON NW JR: What is "normal" serum calcium? (L), 329
CLYNE LP: *See* Castro, Farber
COBBS CG: *See* Griffin, Jones
COHN HE: *See* Patchefsky, Solit
COLE CP: *See* Christie, Cole
COLMAN RW: *See* Wong, Colman
COLTON J: *See* Friedman, Freiberg
CONDEMI JL: *See* Grossman, Abraham
CONN HO: Transpleural complications of liver biopsy (L), 154
CONN HO: *See* Hughes, Brooks
COOPER BA: *See* Turner, MacDonald
COOPER MR, TOOLE JF: Sickle-cell trait: benign or malignant? (EN), 997
CORBETT WEN: *See* Valberg, Sorbie
CORDER MP: Hodgkin's disease: premature report? (L), 815
THE CORONARY DRUG PROJECT GROUP: The prognostic importance of the electrocardiogram after myocardial infarction. Experience in the Coronary Drug Project, 677
CRADDOCK CG: *See* Stiehm, Ammann
CRADDOCK M: *See* Patchefsky, Solit
CRELINSTEN GL: Heroic consent? (L), 814
CRITERIA COMMITTEE, NATIONAL COUNCIL ON ALCOHOLISM: Criteria for the diagnosis of alcoholism (DT), 249
CROWDER JG, WHITE A: Staphylococcus and teichoic acid (L), 813
CROWDER JG, WHITE A: Teichoic acid antibodies in staphylococcal and nonstaphyloccal endocarditis (BC), 87
CRYER PE: Acquired renal artery stenosis and a positive renal-vein renin ratio (L), 478
CUOMO AJ: *See* Lifschitz, Brasch

D'AMBROSIO U: *See* Flannery, Dillon
DATTA SK: Correction: Dr. Datta's name (Cr), 486
DAVIDSON DM, BRAAK CA, PRESTON TA, JUDGE RD: Permanent ventricular pacing. Effect on long-term survival, congestive heart failure, and subsequent myocardial infarction and stroke, 345
DAVIDSON FF, GLAZIER JB: Unilateral pleuritis and regional lung function, 37
DAVIDSON MB: *See* Bray, Davidson
DAVIES JNP: *See* Vianna, Greenwald
DEISSEROTH A, MORGANROTH J, WINOKUR S: Quinidine-induced liver disease (BC), 595
DESSER KB: *See* Benchimol, Wang
DESSER RK, ULTMANN JE: Risk of severe infection in patients with Hodgkin's disease or lymphoma after diagnostic laparotomy and splenectomy (E), 143
DEMOS MA: *See* Gitin, Demos
DEXTER RN, MULLINAX F, ESTEP HL, WILLIAMS RC JR: Monoclonal IgG gammopathy and hyperthyroidism (CS), 759
DIAMOND H: *See* Wallace, Diamond
DIBONA GF: *See* Gibson, DiBona
DILLON DE: *See* Enquist, Gockerman
DILLON DE: *See* Flannery, Dillon
DJORDJEVIC BS: *See* Keys, Aravanis
DODES L: *See* Kreek, Dodes
DONADIO JV JR, HOLLEY KE, WAGONER RD, FERGUSON RH, MCDUFFIE FC: Treatment of lupus nephritis with prednisone and combined prednisone and azathioprine, 829
DOSSETER JB: *See* Russell, Stiller
DOWNS GE: *See* Cantor, Downs
DRENICK EJ: *See* Bray, Davidson
DUBE WJ: *See* Stote, Smith
DWORK A: *See* Vianna, Greenwald

EASTON JD: Diphenylhydantoin and epilepsy management (DT), 421
EASTON JD: Potential hazards of hydantoin use (EN), 998
EBERT RV: Residencies down the drain? (L), 322
ECKARDT RE: Engel unopposed? (L), 318
EDITOR: Correction: book price (Cr), 487
EDITOR: Correction: Dr. Frohlich's name misspelled (Cr), 330
EDITOR: Correction: Hodgkin's disease paper (Cr), 818
EDITOR: Correction: "Tang and methadone . . ." references omitted (Cr), 330
EDITOR: Discovery of insulin (Cm), 486
EDITOR: More on alcoholism (Cm), 486
EDITOR: The physician's estate (Cm), 486
EHRENKRANZ NJ, KICKLIGHTER JL: Tuberculosis outbreak in a general hospital: evidence for airborne spread of infection, 377
EHRIG U, RANKIN JG: Dependence of ACTH (L), 482
EHRIG U, WILSON DR: Fibrous dysplasia of bone and primary hyperparathyroidism (CS), 234
EKNOYAN G: Sodium in diets: milliequivalent, milligram? (L), 661
ELY JW: Magic wand for aortic insufficiency? (L), 328
ELY LE: *See* Hirschman, Ely
ENGEL GL: Engel unopposed? (L), 318
ENQUIST RW, GOCKERMAN JP, JENIS EH, WARKEL RL, DILLON DE: Type II congenital dyserythropoietic anemia, 371
EPSTEIN RL: Constituents of sputum: a simple method. (DT), 259
ESTEP F: *See* Dexter, Mullinax
ETCUBANAS E: *See* Yagoda, Mukherji

FARBER LR: *See* Castro, Farber
FAUCHALD P, RGGVOLD O, ØYSTESE B: Temporal arteritis and polymyalgia rheumatica. Clinical and biopsy findings, 845
FEINSTONE SM: *See* Alter, Holland
FELTS SK, SCHAFFNER W, MELLY MA, KOENIG MG: Sepsis caused by contaminated intravenous fluids. Epidemiologic, clinical, and laboratory investigation of an outbreak in one hospital, 881
FERGUSON RH: *See* Donadio, Holley
FIDANZA F: *See* Keys, Aravanis
FINCH SC: *See* McPhedran, Finch
FINEGOLD SM: *See* Sabbaj, Sutter
FINK JN: *See* Schlueter, Fink
FINKEL HE: *See* Bennett, Finkel
FINLAYSON JS: *See* Gralnick, Finlayson
FLANNERY EP, DILLON DE, FREEMAN MVR, LEVY JD, D'AMBROSIO U, BEDYNEK JL: Eosinophilic leukemia with fibrosing endocarditis and short Y chromosome (CS), 223
FRAME B, PARFITT AM: Metabolic bone disease (Sym), 655
FRANCO AE, LEVINE HD, HALL AP: Rheumatoid pericarditis. Report of 17 cases diagnosed clinically, 837
FRAND UI, SHIM CS, WILLIAMS MH JR: Heroin-induced pulmonary edema. Sequential studies of pulmonary function, 29
FRANKLIN SS: *See* Philippart, Franklin
FREDRICKSON DS: *See* Levy, Fredrickson
FREEMAN MVR: *See* Flannery, Dillon
FREEMAN RM: Sodium in diets: milliquivalent, milligram? (L), 661
FREIBERG P: *See* Friedman, Freiberg
FRIEDLANDER WJ: Mark Twain, social critic, and his image of the doctor (BE), 1007
FRIEDMAN SA, FREIDBERG P, COLTON J: Vasomotor tone in diabetic neuropathy, 353
FRIEDMAN SA: *See* Kagan, Friedman
FUDENBERG HH: *See* Stiehm, Ammann

GANS DS: *See* Bischel, Gans
GARDNER LB: *See* Buxton, Meyers
GARDNER LB: *See* Hamilton, Gardner
GARG SK, LACKNER H, KARPATKIN S: The increased percentage of megathrombocytes in various clinical disorders, 361
GARRELL M: Blood-component therapy (L), 484
GARTLAN JL JR: *See* Benchimol, Wang
GELPI AP: Middle-East tuberculosis (L), 485
GERBER N, LYNN R, OATES J: Acute intoxication with 5,5-diphenylhydantoin (Dilantin®) associated with impairment of biotransformation. Plasma levels and urinary metabolites; and studies in healthy volunteers (CS), 765
GIBSON TP, DIBONA GF: Use of the American Rheumatism Association's preliminary criteria for the classification of systemic lupus erythematosus (BC), 754
GILARDI GL: Infrequently encountered *Pseudomonas* species causing infection in humans, 211

GITIN EL, DEMOS MA, ADAMS JF: Military concern with myoglobinuria (L), 659
GLAZIER JB: *See* Davidson, Glazier
GLUSHIEN A: *See* Malek, Glushien
GOCKERMAN JP: *See* Enquist, Gockerman
GOLDBERG M: *See* Hamilton, Gardner
GOLDBERG M: *See* Labovitz, Steinmuller
GOLDBERG P: *See* Wurzel, Goldberg
GOLDREYER BN: Intracardiac electrocardiography in the analysis and understanding of cardiac arrhythmias®, 117
GOLDSMITH JR: Carbon monoxide and coronary heart disease: compelling evidence in angina pectoris (E), 808
GOLDSMITH RS: *See* Stote, Smith
GOLDSTEIN E, WINSHIP MJ, PAPPAGIANIS D: Ventricular fluid and the management of coccidioidal meningitis (BC), 243
GORDAN GS, ROOF BS: Pro-parathyroid hormone (L), 151
GORDON A: *See* Philippart, Franklin
GORLIN R: *See* Helfant, Gorlin
GRALNICK HR, FINLAYSON JS: Congenital dysfibrinogenemias (EN), 471
GRALNICK HR, MCGINNISS M, HALTERMAN R: Thrombocytopenia with sodium cephalothin (CS), 401
GRANT JM: *See* Koshy, Silverman
GRAY JE: *See* Holt, Gray
GREGG MB, BAER GM: Rabies treatment (L), 812
GREENBAUM D: *See* Brickner, Greenbaum
GREENBLATT DJ, SHADER RI: The clinical choice of sedative-hypnotics (DT), 91
GREENE WH: *See* Schimpff, Young
GREENOUGH WB III: *See* Burton, Zachery
GREENWALD P: *See* Vianna, Greenwald
GRIFFIN FM JR, JONES G, COBBS CG: Magic wand for aortic insufficiency? (L), 328
GRINER PF: Treatment of acute pulmonary edema: conventional or intensive care?, 501
GRNJA V: *See* Shiff, Grnja
GROSSMAN J, ABRAHAM GN, LEDDY JP, CONDEMI JL: Crystal-globulinemia (CS), 395
GUMEDE MV: What about your engine? (L), 818

HABENER JF, KEMPER B: Pro-parathyroid hormone (L), 151
HAKKARAINEN HK: *See* Sotaniemi, Hakkarainen
HALL AP: *See* Franco, Levine
HALL WH: *See* Spragins, Hall
HALTERMAN R: *See* Gralnick, McGinniss
HAMILTON RW, GARDNER LB, PENN AS, GOLDBERG M: Acute tubular necrosis caused by exercise-induced myoglobinuria (CS), 77
HAMPERS CL: *See* Lazarus, Hampers
HARMISON LT: Research animals: abstracts available (L), 154
HARRER WV: *See* Patchefsky, Solit
HARRIS CN: *See* Aronow, Harris
HASKELL CM: *See* Morton, Haskell
HATTWICK MAW: Pneumonitis in rabies? (L), 660
HEATH CW JR: The epidemiology of Hodgkin's disease (E), 313
HEATH H III: What is "normal" serum calcium? (L), 329
HELFANT RH, GORLIN R: The coronary collateral circulation (E), 995
HEMRY DA, MOSS AJ, JACOX RF: Relapsing polychondritis, a "floppy" mitral valve, and migratory polytendonitis (CS), 576
HENDERSON LW: *See* Labovitz, Steinmuller
HENSLEY GT: *See* Schlueter, Fink
HERBERT PN: *See* Levy, Fredrickson
HERMOS JA, TRIER JS: Correction: serum folate and vitamin B_{12} (Cr), 486
HERSHEY N: Placing malpractice in perspective (E), 146
HERZENBERG H: Board certifying examinations (L), 1000
HILL NO: Blood-component therapy (L), 484
HIRSCHMAN RJ, ELY LE: Personal burdens in hemophilia (EN), 651
HOEPRICH PD: *See* Chan, Benner
HOLLAND PV: *See* Alter, Holland
HOLLANDER CS: *See* Shenkman, Mitsuma
HOLLEY KE: *See* Donadio, Holley
HOLT JE, GRAY JE, LERNER WL: Coccidioidal meningitis (L), 814
HOYER JR: *See* Raij, Hoyer
HUNDER GG, MCDUFFIE FC: Pleural fluid complement (L), 482
HUGHES WS, BROOKS FP, CONN HO: Serum gastrin levels in primary hypogammaglobulinemia and pernicious anemia. Studies in adults (BC), 746
HUTH EJ: An acronymic prophecy in the form of a pair (EN), 653
Medical men abroad. A review of the Arno Press reprint series, *Physician Travelers* (BE), 819
HYDE R: *See* Interiano, Stuard

IMPARATO B: *See* Aronow, Harris
INTERIANO B, STUARD ID, HYDE RW: Acute respiratory distress syndrome in pancreatitis (BC), 923
ISBELL MW: *See* Aronow, Harris
IVLER D: *See* Jelliffe, Ivler

JACOBSON ES: Fatal immune thrombocytopenia induced by ethchlorvynol (CS), 73
JACOX RF: *See* Hemry, Moss
JANICKI JS: *See* Weber, Janicki
JANNERS G: Pneumonitis in rabies? (L), 660
JELLIFFE RW, BUELL J, KALABA R: Reduction of digitalis toxicity by computer-assisted glycoside dosage regimens, 891
JELLIFFE RW, IVLER D: Gentamicin and kanamycin nomograms (L), 480
JENIS EH: *See* Enquist, Gockerman
JOHANSON WG JR, PIERCE AK, SANFORD JP, THOMAS GD: Nosocomial respiratory infections with Gram-negative bacilli. The significance of colonization of the respiratory tract, 701
JOHNSON JE: *See* Vandevelde, Mauceri
JONES G: *See* Griffin, Jones
JONES SE: *See* Moore, Bull
JOPLING WH: Why agranulocytosis from dapsone? (L), 153
JOWSEY J: *See* Singh, Riggs
JUDGE RD: *See* Davidson, Braak
JURANEK DD: *See* Krogstad, Juranek

KAGAN A, FRIEDMAN SA: Lung scanning and age (L), 483
KALABA R: *See* Jelliffe, Buell
KANE S: *See* Kreek, Dodes
KANTOR FS: *See* Klatskin, Kantor
KAPLAN D: *See* Sharon, Paolino
See Wallace, Diamond
KAPLAN HS: *See* Moore, Bull
KAPLAN M: *See* Baker, Kaplan
KARPATKIN S: *See* Garg, Lackner
KARVONEN MJ: *See* Keys, Aravanis
KASNITZ PS: *See* Simmons, Kasnitz
KASPER CK, RAPAPORT SI: Bleeding times and platelet aggregation after analgesics in hemophilia, 189
KAUFMAN A: *See* Brickner, Greenbaum
KEMPER B: *See* Habener, Kemper
KERR CB: Antipodean equivalents of the ANNALS OF INTERNAL MEDICINE (Abr), 654
KEYS A, ARAVANIS C, BLACKBURN H, VAN BUCHEM FSP, BUZINA R, DJORDJEVIC BS, FIDANZA F, KARVONEN MJ, MENOTTI A, PUDDU V, TAYLOR HL: Coronary heart disease: overweight and obesity as risk factors, 15
KICKLIGHTER JL: *See* Ehrenkranz, Kicklighter
KIDD BSL: *See* Adelman, Wigle
KIMBALL CP: Engel unopposed? (L), 318
KING EG, CLARKE ME, BUCHANAN DI: Acute anemia with factor VIII therapy (L), 323
KJELDSBERG CR, WARD HP: Leukemia in arsenic poisoning (BC),
KLATSKIN G, KANTOR FS: Mitochondrial antibody in primary biliary cirrhosis and other diseases, 533
KLEIN WJ JR: Sodium in diets: milliequivalent, milligram? (L), 661
KNIGHT A, O'BRIEN P, OSOBA D: "Spontaneous" progressive multifocal leukoencephalopathy. Immunologic aspects (CS), 229
KNOBLER J: *See* Kreek, Dodes
KOENIG MG: *See* Felts, Schaffner
KOSHY MC, SILVERMAN D, GRANT JM: Exercise myoglobinuria (L), 817
KOWLESSAR OD: *See* Patchefsky, Solit
KOZINN PJ: *See* Wurzel, Goldberg
KRAFT SC: Fetoprotein from esophageal squamous cell carcinoma (L), 322
KRAKOFF IH: *See* Yagoda, Mukherji
KRAUSS RM: *See* Levy, Fredrickson

KREEK MJ, DODES L, KANE S, KNOBLER J, MARTIN R: Long-term methadone maintenance therapy: effects on liver function (BC), 598
KRNETA A: *See* Brunner, Krneta
KROGSTAD DJ, JURANEK DD, WALLS KW: Toxoplasmosis. With comments on risk of infection from cats (DT), 773
KRONENBERG RS: Lung scanning and age (L), 483
KWAAN HC: *See* McKelvey, Kwaan
LABOVITZ ED, STEINMULLER SR, HENDERSON LW, MCCURDY DK, GOLDBERG M: "Benign" hematuria with focal glomerulitis in adults, 723

LACKNER H: *See* Garg, Lackner
LAFFERTY FW: *See* Mozaffarian, Lafferty
LAHTI RO: *See* Sotaniemi, Hakkarainen
LAMONTE C: *See* Yagoda, Mukherji
LANDER JJ: *See* Alter, Holland
LAWLOR GJ: *See* Stiehm, Ammann
LAZARUS JM, HAMPERS CL, BENNETT A, VANDAM LD, MERRILL JP: Bilateral nephrectomy for hypertension (L), 656
LEDDY JP: *See* Grossman, Abraham
LEECH SH, POLESKY HF, SHAPIRO FL: Chronic hemodialysis in myelomatosis (CS), 239
LEEDOM JM: *See* Wilkins, Leedom
LERNER WL: *See* Holt, Gray
LEVIN ML: Penicillin after splenectomy? (L), 1002
LEVINE HD: *See* Franco, Levine
LEVY JD: *See* Flannery, Dillon
LEVY RI, FREDRICKSON DS, SHULMAN R, BILHEIMER DW, BRESLOW JL, STONE NJ, LUX SE, SLOAN HR, KRAUSS RM, HERBERT PN: Dietary and drug treatment of primary hyperlipoproteinemia (Cf), 267
LIDZ T: The nature and origins of schizophrenic disorders (SA), 639
LIFSCHITZ MD: Serum calcium and peripheral resistance (L), 482
LIFSCHITZ MD, BRASCH R, CUOMO AJ, MENN SJ: Marked hypercapnia secondary to severe metabolic alkalosis (CS), 405
LIGHT RW, MACGREGOR MI, LUCHSINGER PC, BALL WC: Pleural effusions: the diagnostic separation of transudates and exudates, 507
LIM RC, BUSSELL JA, ABBOTT JA: Side-to-side for "steal"? (L), 325
LIPSON LG: Plague in San Francisco in 1900. The United States Marine Hospital Service Commission to study the existence of plague in San Francisco (MH), 303
LISANSKY E: *See* Reif, Lisansky
LOWE WC: Survival with carcinoma of the esophagus (BC),
LUBIN B: *See* Oski, Lubin
LUCHSINGER PC: *See* Light, MacGregor
LUDWIG J: *See* Valberg, Sorbie
LUNDBERG WB: *See* Singer, Lundberg
LUX SE: *See* Levy, Fredrickson
LYNN R: *See* Gerber, Lynn
LYNN TN: Getting the public's ear on arteriosclerosis (EN), 317
LYTHCOTT GI: *See* Challenor, Lythcott

MACALUSO B: Correction: serum folate and vitamin B_{12} (Cr), 486
MACDONALD RN: *See* Turner, MacDonald
MACGREGOR MI: *See* Light, Macgregor
MACKAY I: The prognoses of chronic hepatitis (E), 649
MAHER JF: *See* Ahearn, Maher
MALDONADO N: Penicillin after splenectomy? (L), 1002
MALDONADO N: *See* Ravry, Maldonado
MALEK J, GLUSHIEN A: Artifacts in portable ECG monitoring (L), 1004
MALOOF F: *See* Ridgway, McCammon
MARTIN R: *See* Kreek, Dodes
MARTIN RH: *See* Stone, Martin
MARTIN RR: Staphylococcus and teichoic acid (L), 813
MASTER K: Narcotics and pulmonary edema (L), 817
MAUCERI AA: *See* Vandevelde, Mauceri
MAURO J: *See* Vianna, Greenwald
MCCAMMON JA: *See* Ridgway, McCammon
MCCLOSKEY RV, SMILACK J: Diphtheria antitoxin content of human immune serum globulins (BC), 757
MCCLOSKEY RV: *See* Smilack, McCloskey
MCCURDY DK: *See* Labovitz, Steinmuller
MCDUFFIE FC: Haemobartonella and systemic lupus erythematosus (EN), 470
MCDUFFIE FC: *See* Donadio, Holley
MCDUFFIE FC: *See* Hunder, McDuffie
MCGINNISS M: *See* Gralnick, McGinniss
MCKELVEY EM, KWAAN HC: An IgM circulating anticoagulant with factor VIII activity (CS), 581
MCPHEDRAN P, FINCH SC: Renal carcinoma and alpha-2 globulin (L), 324
MELLY MA: *See* Felts, Schaffner
MENN SJ: *See* Lifschitz, Brasch
MENOTTI A: *See* Keys, Aravanis
MERRILL JP: *See* Lazarus, Hampers
MEYER RD, ROSEN P, ARMSTRONG D: Phycomycosis complicating leukemia and lymphoma, 871
MEYERS JD: *See* Buxton, Meyers
MICHAEL AF: *See* Raij, Hoyer
MIDDLETON WS: Solomon Berson on his work (L), 477
MILLER BH: Expertise for alcoholism (L), 1004
MILLER M, MOSES AM: Urinary antidiuretic hormone in polyuric disorders and in inappropriate ADH syndrome, 715
MILLER ME: WHO's immunodeficiencies (EN), 149
MILLS J: Influenza in Goodpasture's syndrome? (L), 662
MITSUMA T: *See* Shenkman, Mitsuma
MONTALVO J: *See* Ravry, Maldonado
MOODY MR: *See* Schimpff, Young
MOORE MR: Hodgkin's disease: premature report? (L), 815
MOORE MR, BULL JM, JONES SE, ROSENBERG SA, KAPLAN HS: Sequential radiotherapy and chemotherapy in the treatment of Hodgkin's disease. A progress report, 1
MORGAN JP, WEINTRAUB M: A course on the social functions of prescription drugs. Seminar syllabus and bibliography, 217
MORGANROTH J: *See* Deisseroth, Morganroth
MORROW AG: *See* Alter, Holland
MORTON DL, HASKELL CM, PILCH YH, SPARKS FC, WINTERS WD: Recent advances in oncology (Cf), 431
MOSES AM: *See* Miller, Moses
MOSS AJ: *See* Hemry, Moss
MOZAFFARIAN G, LAFFERTY FW, PEARSON OH: Treatment of tumoral calcinosis with phosphorus deprivation, 741
MUKHERJI B: *See* Yagoda, Mukherji
MULLINAX F: *See* Dexter, Mullinax
MURRAY JF: Continuous positive-pressure ventilation (L), 327
MURRAY RH: Acceptance of paramedical professionals (E), 467
MUSHER DR: Pleural fluid complement (L), 482

NADLER HL: Allotransplantation for the treatment of inborn errors of metabolism (E), 314
NAKANO KK, TYLER RH: Cardiovascular complications of guanidine hydrochloride (L), 658
NALBANDIAN RM: Oral urea in sickle-cell disease (L), 659
NELSON E: Subacute myelo-optico-neuropathy (SMON) (E), 468
NEVIN W: *See* Burrows, Nevin
NIXON DW, AISENBERG AC: Fatal *Hemophilus influenzae* sepsis in an asymptomatic splenectomized Hodgkin's disease patient (CS), 69
NUTTALL FQ: *See* Wiberg, Nuttall

OATES J: *See* Gerber, Lynn
O'BRIAN J: *See* Brickner, Greenbaum
O'BRIEN P: *See* Knight, O'Brien
O'DONNELL F: *See* Brickner, Greenbaum
OGNIBENE AJ: Why agranulocytosis from dapsone? (L), 153
OSBORN DJ: *See* Shiff, Grnja
OSHEROFF RJ: *See* Randall, Osheroff
OSKI FA, LUBIN B, BUCHERT ED: Reduced red cell filterability with oral contraceptive agents (BC), 417
OSOBA D: *See* Knight, O'Brien
ØYSTESE B: *See* Fauchald, Rygvold

PAOLINO JS: *See* Sharon, Paolino
PAPPAGIANIS D: *See* Goldstein, Winship
PARFITT AM: Thiazide-induced hypercalcemia in vitamin D-treated hypoparathyroidism, 557
See Frame, Parfitt
PATCHEFSKY AS, SOLIT R, PHILLIPS LD, CRADDOCK M, HARRER WV, COHN HE, KOWLESSAR OD: Hydroxyindole-producing tumors of the pancreas. Carcinoid-islet cell tumor and oat cell carcinoma, 53

PEARSON OH: *See* Mozaffarian, Lafferty
PENN AS: *See* Hamilton, Gardner
PERLMAN F: Pollen extracts (L), 663
PERLOFF JK: *See* Roberts, Perloff
PETCHCLAI B: *See* Chuthanondh, Petchclai
PHILIPPART M, FRANKLIN SS, GORDON A: Reversal of an inborn sphingolipidosis (Fabry's disease) by kidney transplantation, 195
PHILLIPS LD: *See* Patchefsky, Solit
PIERCE AK: *See* Johanson, Pierce
PILCH YH: *See* Morton, Haskell
POLAN AK: *See* Vianna, Greenwald
POLEDNAK AP: Mortality from renal diseases among former college athletes (BC), 919
POLESKY HF: *See* Leech, Polesky
PORTNOY B: *See* Wilkins, Leedom
PRESTON TA: *See* Davidson, Braak
PRUZANSKI W, WATT JG: Serum viscosity and hyperviscosity syndrome in IgG multiple myeloma. Report on 10 patients and a review of the literature, 853
PUDDU V: *See* Keys, Aravanis
PURANEN JA: *See* Sotaniemi, Hakkarainen
PURCELL RH: *See* Alter, Holland

RAHAL JJ JR: Intrathecal gentamicin (L), 1002
Treatment of Gram-negative bacillary meningitis in adults (R), 295
RAIJ L, HOYER JR, MICHAEL AF: Recurrence of idiopathic nephrotic syndrome after renal transplantation (CS), 581
RANDALL R JR, OSHEROFF RJ, BAKERMAN S, SETTER JG: Bismuth nephrotoxicity (L), 481
RANGANATHAN N: *See* Adelman, Wigle
RANKIN JG: *See* Ehrig, Rankin
RAPAPORT SI: *See* Kasper, Rapaport
RATHBUN HK: *See* Burton, Zachery
RAVRY M, MALDONADO N, VÉLEZ-GARCÍA E, MONTALVO J, SANTIAGO PJ: Serious infection after splenectomy for the staging of Hodgkin's disease, 11
REIFF TR: Geriatrics and the Congress (L), 816
REIFF TR, LISANSKY E: Geriatrics in medical schools (L), 474
RICHARDSON JA: *See* Zacherle, Richardson
RIDGWAY EC, MCCAMMON JA, BENOTTI J, MALOOF F: Acute metabolic responses in myxedema to large doses of intravenous L-thyroxine, 549
RIGGS BL: *See* Singh, Riggs
ROBERTS WC, PERLOFF JK: Mitral valvular disease. A clinicopathologic survey of the conditions causing the mitral valve to function abnormally (Cf), 939
ROKAW SN: *See* Arodow, Harris
ROOF BS: *See* Gordan, Roof
ROSA RM: Unilateral edema and jaundice, and Pope (L), 818
ROSEN P: *See* Meyer, Rosen
ROSENBERG SA: *See* Moore, Bull
ROSENOW EC III: The spectrum of drug-induced pulmonary disease (R), 977
ROSENOW OF: Thanks for throwaways (L), 485
ROSENTHAL JE: O. W. Holmes answers his question (L), 152
RUBINSTEIN HM: Engel unopposed? (L), 318
RUSSELL AS, STILLER CR, DOSSETER JB: Acetylsalicyclic acid and HL-A antigens (L), 321
RYGVOLD O: *See* Fauchald, Rygvold

SABBAJ J, SUTTER VL, FINEGOLD SM: Anaerobic pyogenic liver abscess (R), 629
SALVATORE MA: *See* Wilkins, Leedom
SANDSTEAD HH: NAS on lead (L), 330
SANFORD JP: *See* Johanson, Pierce
SANTIAGO PJ: *See* Ravry, Maldonado
SAPIRA JD: Reassurance therapy. What to say to symptomatic patients with benign diseases (DT), 603
SAWITSKY A, BOKLAN BF: Gaucher's disease and coagulation factors (L), 150
SCALICE R: *See* Brickner, Greenbaum
SCANDIZZO J: *See* Brickner, Greenbaum
SCHAFFNER W: *See* Felts, Schaffner
SCHIMPFF SC, YOUNG VM, GREENE WH, VERMUELEN GD, MOODY MR, WIERNIK PH: Origin of infection in acute nonlymphocytic leukemia. Significance of hospital acquisition of potential pathogens, 707
SCHLUETER DP, FINK JN, HENSLEY GT: Wood-pulp workers' disease: a hypersensitivity pneumonitis caused by *Alternaria*, 907
SCHMIDT PJ: *See* Alter, Holland
SCHOPE RW: *See* Weese, Schope
SCRIBNER BH: One registry of patients with chronic renal failure (L), 318
SETTER JG: *See* Randall, Osheroff
SHADER RI: *See* Greenblatt, Shader
SHAPIRO FL: *See* Leech, Polesky
SHARON E, PAOLINO JS, KAPLAN D: Hematemesis after reserpine for Raynaud's phenomenon (L), 479
SHENKMAN L, MITSUMA T, BLUM M, HOLLANDER CS: Recurrent hyperthyroidism presenting as triiodothyronine toxicosis (BC), 410
SHIFF AD, GRNJA V, OSBORN DJ, SPIRO HM: Angiography in the diagnosis of gastrointestinal diseases, 731
SHIM CS: *See* Frand, Shim
SHULMAN R: *See* Levy, Fredrickson
SILVER MD: *See* Adelman, Wigle
SILVERMAN D: *See* Koshy, Silverman
SIMMONS DH, KASNITZ PS: Continuous positive-pressure ventilation (L), 327
SINGER K, LUNDBERG WB: Ventricular arrhythmias associated with the ingestion of alcohol (BC), 247
SINGH M, RIGGS BL, BEABOUT JW, JOWSEY J: Femoral trabecular-pattern index for evaluation of spinal osteoporosis, 63
SLAVIN RE: *See* Burton, Zachery
SLOAN HR: *See* Levy, Fredrickson
SMILACK J: *See* McCloskey, Smilack
SMILACK J, MCCLOSKEY RV: Intrathecal gentamicin (L), 1002
SMITH JR: *See* Yagoda, Mukherji
SMITH LH: *See* Stote, Smith
SMITH RC: *See* Wilson, Smith
SOLIT R: *See* Patchefsky, Solit
SOLOMON RB: Defibrination or primary fibrinolysis? (L), 328
SORBIE J: *See* Valberg, Sorbie
SOTANIEMI EA, HAKKARAINEN HK, PURANEN JA, LAHTI RO: Radiologic bone changes and hypocalcemia with anticonvulsant therapy in epilepsy, 389
SPARKS FC: *See* Morton, Haskell
SPIERER R: Engel unopposed? (L), 318
SPIRO HM: *See* Shiff, Grnja
SPODICK DH: Manuscript reviewers (L), 663
SPRAGINS J, HALL WH, WHITE HJ: Fetoprotein from esophageal squamous cell carcinoma (L), 322
STEINMULLER SR: *See* Labovitz, Steinmuller
STERIOFF S: *See* Burton, Zachery
STIEHM ER, AMMANN AJ, BARNETT EV, CRADDOCK CG, FUDENBERG HH, LAWLOR GJ: Diseases of cellular immunity (Cf), 101
STILLER CR: *See* Russell, Stiller
STOKES J III: Community medicine (L), 475
STONE JR, MARTIN RH: Bloody pericardial fluid or intracardiac blood? A method for quick and accurate differentiation (BC), 592
STONE NJ: *See* Levy, Fredrickson
STOTE RM, SMITH LH, WILSON DM, DUBE WJ, GOLDSMITH RS, ARNAUD CD: Hydrochlorothiazide effects on serum calcium and immunoreactive parathyroid hormone concentrations. Studies in normal subjects (BC), 587
STROBER W: *See* Waldmann, Strober
STUARD ID: *See* Interiano, Stuard
SULLIVAN T: *See* Brickner, Greenbaum
SUTTER VL: *See* Sabbaj, Sutter
SWINTON NW JR: *See* Clerkin, Swinton

TALAMO RC: *See* Wong, Colman
TAN TCT: *See* Yagoda, Mukherji
TAYLOR HL: *See* Keys, Aravanis
THOMAS GD: *See* Johanson, Pierce
THOMPSON RF: Too much use of drugs (L), 150
THORNSVARD C: Rabies treatment (L), 812
TIERNEY DF: Surfactant secretion and respiratory distress syndrome (EN), 652
TOOLE JF: *See* Cooper, Toole
TRIER JS: *See* Hermos, Trier
TURNER AR, MACDONALD RN, COOPER BA: Transmission of infectious mononucleosis by transfusion of pre-illness plasma (BC), 751
TYLER RH: *See* Nakano, Tyler

ULTMANN JE: *See* Desser, Ultmann
UMAN SJ: Reserpine and Raynaud's phenomenon (L), 1005
URELES AL: Clinical-competence testing (L), 476
U.S. PUBLIC HEALTH SERVICE: Immune serum globulin for protection against viral hepatitis. Recommendation of the Public Health Service Advisory Committee on Immunization Practices (DT), 427
Influenza vaccine. Recommendation of the Public Health Service Advisory Committee on Immunization Practices (DT), 425

VALBERG LS, SORBIE J, CORBETT WEN, LUDWIG J: Cobalt test for the detection of iron deficiency anemia, 181
VAN BUCHEM FSP: *See* Keys, Aravanis
VANDAM LD: *See* Lazarus, Hampers
VANDEVELDE AG, MAUCERI AA, JOHNSON JE III: 5-Fluorocytosine in the treatment of mycotic infections, 43
VAN TASSEL J: ASIM dictionary of socioeconomic terms (L), 1005
VÉLEZ-GARCÍA E: *See* Ravry, Maldonado
VERDESCA AS: Correction: book review by Verdesca (Cr), 486
VERMILLION S: Renal carcinoma and alpha-2 globulin (L), 324
VERMUELEN GD: *See* Schimpff, Young
VIANNA NJ, GREENWALD P, BRADY J, POLAN AK, DWORK A, MAURO J, DAVIES JNP: Hodgkin's disease: cases with features of a community outbreak, 169

WAGONER RD: *See* Donadio, Holley
WALDMANN TA, STROBER W, BLAESE RM: Immunodeficiency disease and malignancy. Various immunologic deficiencies of man and the role of immune processes in the control of malignant disease (Cf), 605
WALLACE SL, DIAMOND H, KAPLAN D: Recent advances in rheumatic diseases: the connective tissue diseases other than rheumatoid arthritis—1970 and 1971 (R), 455
WALLS KW: *See* Krogstad, Juranek
WANG TF: *See* Benchimol, Wang
WARD HP: *See* Kjeldsberg, Ward
WARKEL RL: *See* Enquist, Gockerman
WATT JG: *See* Pruzanski, Watt
WEBB GD: *See* Adelman, Wigle
WEBER KT, JANICKI JS: Intra-aortic ballon pumping (L), 477
WEESE WC, SCHOPE RW: 5-Fluorocytosine therapy (L), 1003
WEINTRAUB M: *See* Morgan, Weintraub
WEISTROP L: Board certifying examinations (L), 1000
WESTPHAL R: Blood-component therapy (L), 484
Correction: blood use (Cr), 154
WHITE A: *See* Crowder, White
WHITE HJ: *See* Spragins, Hall
WHITMORE S, CHIODI H: Progesterone, pulmonary hyperventilation, and cirrhosis (L), 326
WIBERG JJ, NUTTALL FQ: Methimazole toxicity from high doses (BC), 414
WIERNIK PH: *See* Schimpff, Young
WIGLE ED: *See* Adelman, Wigie
WILDE H: Pancreatitis and phenformin (L), 324
WILKINS J, LEEDOM JM, SALVATORE MA, PORTNOY B: Clinical rubella with arthritis resulting from reinfection (BC), 930
WILLERSON JT: Hematemesis after reserpine for Raynaud's phenomenon (L), 479
WILLIAMS GM: *See* Burton, Zachery
WILLIAMS MH JR: *See* Frand, Shim
WILLIAMS RC JR: *See* Dexter, Mullinax
WILSON CB, SMITH RC: Influenza in Goodpasture's syndrome? (L), 662
WILSON DM: *See* Stote, Smith
WILSON DR: *See* Ehrig, Wilson
WINOKUR S: *See* Deisseroth, Morganroth
WINSHIP MJ: *See* Goldstein, Winship
WINTERS WD: *See* Morton, Haskell
WOLFE H: *See* Baker, Kaplan
WONG P, COLMAN RW, TALAMO RC, BABIOR BM: Kallikrein-bradykinin system in chronic alcoholic liver disease, 205
WRIGHT JR: *See* Burton, Zachery
WURZEL B, GOLDBERG P, CAROLINE L, BOZZA AT, KOZINN PJ: *Torulopsis glabrata* meningoencephalitis treated with 5-flucytosine (L), 814

YAGODA A, MUKHERJI B, YOUNG C, ETCUBANAS E, LAMONTE C, SMITH JR, TAN CTC, KRAKOFF IH: Bleomycin, an antitumor antibiotic. Clinical experience in 274 patients, 861
YARNALL SR: Replication in screening and judgment (L), 326
YOUNG C: *See* Yagoda, Mukherji
YOUNG VM: *See* Schimpff, Young

ZACHERLE BJ, RICHARDSON JA: Irreversible renal failure secondary to hypertension induced by oral contraceptives (CS), 83
ZACHERY JB: *See* Burton, Zachery

Subject Index

ABDOMINAL INJURIES
Angiography in gastrointestinal diagnosis. Shiff et al, 731
ABSTRACTING AND INDEXING
Abstracts on research animals (Cm). Harmison, 154
ACCIDENTS, TRAFFIC
The cryptic Orient (Cm). 663
ACETAMINOPHEN
Analgesics and coagulation factors in hemophilia. Kasper et al, 189
ADENOMA
Fibrous dysplasia and hyperparathyroidism (CS). Ehrig et al, 234
ADIPOSE TISSUE
Obesity (Cf). Bray et al, 779
ADVERTISING
Social functions of prescription drugs. Morgan et al, 217
Throwaway publications. Rosenow, 485
ACTINOMYCES
Anaerobic pyogenic liver abscess (R). Sabbaj et al, 629
AGAMMAGLOBULINEMIA
Serum gastrin levels (BC). Hughes et al, 746
AGED
Aging (P). Aring, 137
Clinic for derelicts. Brickner et al, 565
Influenza vaccine (DT). USPHS, 425
AGE FACTORS
Lung scanning and age (L). Kagan et al/Kronenberg, 483
AGING
Aging (P). Aring, 137
Geriatrics and Congress (L). Reiff, 816
AGRANULOCYTOSIS
Agranulocytosis for dapsone (L). Jopling/Ognibene, 153
Hyperthyroidism and T3 toxicosis (BC). Shenkman et al, 410
AIR CONDITIONING
Airborne tuberculosis in hospital. Ehrenkranz et al, 377
AIR POLLUTION
Carbon monoxide and coronary heart disease (E). Goldsmith, 808
Freeway travel and angina pectoris. Aronow et al, 669
NAS on lead (L). Sandstead, 330
ALCOHOL, ETHYL
Ventricular arrhythmias and alcohol ingestion (BC). Singer et al, 247
ALCOHOLIC BEVERAGES
Your engine (Cm). 818
ALCOHOLIC INTOXICATION
The cryptic Orient (Cm). 663
ALCOHOLISM
Alcoholism (Cm). 486
Clinic for derelicts. Brickner et al, 565
Diagnostic criteria for alcoholism (DT). National Council on Alcoholism, 249
Expertise for alcoholism (L). Miller/Brown, 1004
Physicians and alcoholism (EN). Brown, 316
ALDRICH SYNDROME
Immunodeficiency disease and malignancy (Cf). Waldmann et al, 605
ALKALOSIS
Hypercapnia in metabolic alkalosis (CS). Lifschitz et al, 405
ALKALOSIS, RESPIRATORY
Hypercapnia in metabolic alkalosis (CS). Lifschitz et al, 405

Key to Abbreviations

A	Addendum	DT	Diagnosis & Treatment
Abr	Abroad	E	Editorial
BC	Brief Communication	EN	Editorial Note
BE	Book Essay	L	Letter
Cf	Conference	MH	Medical History
Cm	Comment	P	Perspective
Cr	Correction	R	Review
CS	Case Study	SA	Special Article
		Sym	Symposium

ALLIED HEALTH PERSONNEL
Paramedical professionals (E). Murray, 465
ALPHA GLOBULIN
Renal carcinoma and alpha-2 globulin (L). Vermillion/McPhedran et al, 324
ALUMINUM HYDROXIDE GEL
Phosphorus deprivation for tumoral calcinosis. Mozaffarian et al, 741
AMEBIASIS
Amebiasis and trypanosomiasis (R). Barrett-Connor, 797
AMERICAN RHEUMATISM ASSOCIATION
Criteria for lupus erythematosus (BC). Gibson et al, 754
AMPHOTERICIN B
Aspergillosis in transplant recipients. Burton et al, 383
ANAEROBIOSIS
Anaerobic pyogenic liver abscess (R). Sabbaj et al, 629
ANALYSIS OF VARIANCE
Coronary heart disease risk with obesity. Keys et al, 15
ANEMIA
Acute anemia with factor VIII therapy (L). King et al, 323
ANEMIA, APLASTIC
Leukemia in arsenic poisoning (BC). Kjeldsberg et al, 935
ANEMIA, HEMOLYTIC, CONGENITAL
Congenital dyserythropoietic anemia. Enquist et al, 371
ANEMIA, HYPOCHROMIC
Cobalt test for iron deficiency anemia. Valberg et al, 181
ANEMIA, PERNICIOUS
Serum gastrin levels (BC). Hughes et al, 746
ANEMIA, SICKLE CELL
Oral urea in sickle-cell disease (L). Nalbandian/Rudders et al, 659
Sickle-cell anemia (EN). Charache, 148
Sickle-cell trait (EN). Cooper et al, 997
ANGIOGRAPHY
Angiography in gastrointestinal diagnosis. Shiff et al, 731
ANGIOKERATOMA
Renal transplantation for Fabry's disease. Philippart et al, 195
ANGINA PECTORIS
Carbon monoxide and coronary heart disease (E). Goldsmith, 808
Freeway travel and angina pectoris. Aronow et al, 669
ANIMALS, LABORATORY
Abstracts on research animals (Cm). Harmison, 154
ANOXEMIA
Respiratory distress syndromes in pancreatitis (BC). Interiano et al, 923
ANTIBIOTICS
Antibiotics in chronic bronchitis and emphysema (E). Burrows et al, 993
Treatment of bacillary meningitis (R). Rahal, 295
ANTIBODIES
Mitochondrial antibody in biliary cirrhosis. Klatskin et al, 533
ANTIBODY SPECIFICITY
Advances in oncology (Cf). Morton et al, 431
Thrombocytopenia with cephalothin (CS). Gralnick et al, 401
ANTICONVULSANTS
Bone changes and hypocalcemia from anticonvulsants. Sotaniemi et al, 389
ANTIFUNGAL AGENTS
5-Fluorocytosine in mycoses. Vandevelde et al, 43
ANTIGEN-ANTIBODY COMPLEX
Diseases of cellular immunity (Cf). Stiehm et al, 101
ANTIGEN-ANTIBODY REACTIONS
Staphylococcus and teichoic acid (L). Martin/Crowder et al, 813
Teichoic acid antibodies in endocarditis (BC). Crowder et al, 87
Thrombocytopenia with cephalothin (CS). Gralnick et al, 401
ANTIGENS
Posttransfusion hepatitis. Alter et al, 691
ANTIPROTOZOAL AGENTS
Amebiasis and trypanosomiasis (R). Barrett-Connor, 797
ANXIETY
Choice of sedative-hypnotics (DT). Greenblatt et al, 91
AORTA, THORACIC
Intra-aortic balloon pumping. Weber et al, 477
AORTIC VALVE
Muscular subaortic stenosis. Adelman et al, 515
AORTIC VALVE INSUFFICIENCY
Aortic insufficiency (L). Ely/Griffin et al, 328

ARRHYTHMIA
Cardiovascular complications of guanidine (L). Nakano et al, 658
Intracardiac electrocardiography and arrhythmias (R). Goldreyer, 117
Quinidine-induced liver disease (BC). Deisseroth et al, 595
Ventricular arrhythmias and alcohol ingestion (BC). Singer et al, 247
ARSENIC
Leukemia in arsenic poisoning (BC). Kjeldsberg et al, 935
ARTERIOSCLEROSIS
Arteriosclerosis and the public (EN). Lynn, 317
Treatment of primary hyperlipoproteinemia (Cf). Levy et al, 267
ARTERIOVENOUS SHUNT, SURGICAL
Heart failure with dialysis arteriovenous fistula, Ahearn et al, 201
Side-to-side fistula (L). Brunner et al/Lim et al, 325
ARTERITIS
Rheumatoid diseases (R). Wallace et al, 455
ARTHRITIS
Renal transplantation for Fabry's disease. Philippart et al, 195
Rubella arthritis from reinfection (BC). Wilkins et al, 930
ARTHRITIS, RHEUMATOID
Rheumatoid pericarditis. Franco et al, 837
ASCITES
Edema, jaundice, and Pope (L). Rosa, 818
Hepatic fibrosis in myxedema (BC). Baker et al, 927
Transpleural complications of liver biopsy (L). Conn, 154
ASIA, EASTERN
Middle-East tuberculosis (L). Gelpi/Borhanmanesh, 485
ASPERGILLOSIS
Aspergillosis in transplant recipients. Burton et al, 383
ASPERGILLUS
5-Fluorocytosine in mycoses. Vandevelde et al, 43
ASPIRIN
Acetylsalicylic acid and HL-A antigens (L). Russell et al, 321
Analgesics and coagulation factors in hemophilia. Kasper et al, 189
ASSISTED CIRCULATION
Intra-aortic balloon pumping (L). Weber et al, 477
ATAXIA TELANGIECTASIA
Immunodeficiency disease and malignancy (Cf). Waldmann et al, 605
ATTITUDE
Diagnostic criteria for alcoholism (DT). National Council on Alcoholism, 249
ATTITUDE OF HEALTH PERSONNEL
Clinic for derelicts. Brickner et al, 565
Paramedical professionals (E). Murray, 465
AUSTRALIA
Antipodean equivalents of ANNALS (Abr). Kerr, 654
AUTHORSHIP
Authors (L). Abram, 153
AUTOIMMUNE DISEASES
Diseases of cellular immunity (Cf). Stiehm et al, 101
AUTOMATIC DATA PROCESSING
Digitalis toxicity control by computer. Jelliffe et al, 891
AUTOMOBILE EXHAUST
Freeway travel and angina pectoris. Aronow et al, 669
AZATHIOPRINE
Lupus nephritis, prednisone, azathioprine. Donadio et al, 829

BACTERIAL INFECTIONS
Infection in leukemia. Schimpff et al, 707
BACTERIOLOGICAL TECHNICS
Infection in leukemia. Schimpff et al, 707
BACTEROIDES
Anaerobic pyogenic liver abscess (R). Sabbaj et al, 629
BARTONELLA
Haemobartonella and systemic lupus erythematosus (EN). McDuffie, 470
BENDROFLUMETHIAZIDE
Thiazide-induced hypercalcemia and vitamin D in hypoparathyroidism. Parfitt, 557
BERSON, SOLOMON
Solomon Berson (L). Middleton, 477
BILIRUBIN
Gilbert's syndrome with hemolysis. Bert et al, 527
BINDING SITES
Thrombocytopenia with cephalothin (CS). Gralnick et al, 401
BIOGRAPHICAL NOTE
Solomon Berson (L). Middleton, 477
BIOPSY
Transpleural complications of liver biopsy (L). Conn, 154
BIOTRANSFORMATION
Diphenylhydantoin intoxication (CS). Gerber et al, 765
BISMUTH
Bismuth nephrotoxicity (L). Randall et al, 481
BLEOMYCIN
Bleomycin. Yagoda et al, 861
BLOOD
Bloody pericardial fluid or intracardiac blood? (BC). Stone et al, 592
Posttransfusion hepatitis. Alter et al, 691
BLOOD BANKS
Blood-component therapy (L). Garrell/Hill/Westphal, 484
BLOOD CELL COUNT
Pleural effusions in diagnosis. Light et al, 507
BLOOD COAGULATION
Analgesics and coagulation factors in hemophilia. Kasper et al, 189
BLOOD COAGULATION DISORDERS
Anticoagulants in lupus erythematosus. Castro et al, 543
Congenital dysfibrinogenemias (EN). Gralnick et al, 471
IgM anticoagulant (CS). McKelvey et al, 571
BLOOD COAGULATION FACTORS
Gaucher's disease and coagulation (L). Sawitsky et al, 150
BLOOD DONORS
Mononucleosis transmission by transfusion (BC). Turner et al, 751
Posttransfusion hepatitis. Alter et al, 691
BLOOD FLOW VELOCITY
Valsalva maneuver and coronary blood flow. Benchimol et al, 357
BLOOD PLATELETS
Megathrombocytes in various disorders. Garg et al, 361
BLOOD PRESERVATION
Blood-component therapy (L). Garrell/Hill/Westphal, 484
BLOOD PRESSURE
Hematuria and focal glomerulitis. Labowitz et al, 723
Serum calcium and peripheral resistance (L). Lifschitz, 482
BLOOD PROTEIN DISORDERS
Monoclonal gammopathy and hyperparathyroidism (CS). Dexter et al, 759
BLOOD PROTEIN ELECTROPHORESIS
Monoclonal gammopathy and hyperparathyroidism (CS). Dexter et al, 759
BLOOD PROTEINS
Pleural effusions in diagnosis. Light et al, 507
BLOOD TRANSFUSION
Blood-component therapy (L). Garrell/Hill/Westphal, 484
Mononucleosis transmission by transfusion (BC). Turner et al, 751
Posttransfusion hepatitis. Alter et al, 691
BLOOD VISCOSITY, REVIEW
Serum viscosity in multiple myeloma. Pruzanski et al, 853
BODY WEIGHT
Coronary heart disease risk with obesity. Keys et al, 15
BONE DISEASES
Metabolic bone disease (Sym). Frame et al, 655
BONE MARROW CELLS
Congenital dyserythropoietic anemia. Enquist et al, 371
BONE RESORPTION
Femoral index of osteoporosis.. Singh et al, 63
BOOK PRICES
Book price (Cr). 487
BOOKS
Alcoholism (Cm). 486
BRADYKININ
Kallikrein-bradykinin in liver disease. Wong et al, 205
BRONCHITIS
Antibiotics in chronic bronchitis and emphysema (E). Burrows et al, 993

CALCINOSIS
Phosphorus deprivation for tumoral calcinosis. Mozaffarian et al, 741

CALCIUM
Bone changes and hypocalcemia from anticonvulsants. Sotaniemi et al, 389
Fibrous dysplasia and hyperparathyroidism (CS). Ehrig et al, 234
Hydrochlorothiazide, serum calcium, and parathyroid hormone (BC). Stote et al, 587
Phosphorus deprivation for tumoral calcinosis. Mozaffarian et al, 741
Serum calcium and peripheral resistance (L). Lifschitz, 482
CALIFORNIA
San Francisco plague (MH). Lipson, 303
CANDIDA
5-Fluorocytosine in mycoses. Vandevelde et al, 43
CARBON MONOXIDE
Carbon monoxide and coronary heart disease (E). Goldsmith, 808
Freeway travel and angina pectoris. Aronow et al, 669
CARCINOID TUMOR
Pancreatic hydroxyindole-tumors. Patchevsky et al, 53
CARCINOMA, BRONCHOGENIC
Pancreatic hydroxyindole-tumors. Patchevsky et al, 53
CARDIAC OUTPUT
Heart failure with dialysis arteriovenous fistula. Ahearn et al, 201
CARDIAC TAMPONADE
Bloody pericardial fluid or intracardiac blood? (BC). Stone et al, 592
CARRIER STATE
Mononucleosis transmission by transfusion (BC). Turner et al, 751
CATS
Toxoplasmosis (DT). Krogstad et al, 773
CELL MIGRATION INHIBITION
Diseases of cellular immunity (Cf). Stiehm et al, 101
CEPHALOTHIN
Thrombocytopenia with cephalothin (CS). Gralnick et al, 401
CEREBRAL VENTRICLES
Ventricular fluid in coccidiodal meningitis (BC). Goldstein et al, 243
CEREBROSPINAL FLUID
Coccidioidal meningitis (L). Holt et al, 814
Ventricular fluid in coccidiodal meningitis (BC). Goldstein et al, 243
CEREBROVASCULAR DISORDERS
Permanent ventricular pacing. Davidson et al, 345
CERTIFICATION
Board certifying examinations (L). Herzenberg/Beck/Weistrop/Beck, 1000
Clinical-competence testing (L). Ureles/Beck, 476
CHILE
Scene in print (Cm). 487
CHLORAMBUCIL
IgM anticoagulant (CS). McKelvey et al, 571
CHOLESTYRAMINE
Treatment of primary hyperlipoproteinemia (Cf). Levy et al, 267
CHORDAE TENDINEAE
Mitral valvular disease (Cf). Roberts et al, 939
CHROMIUM ISOTOPES
Gilbert's syndrome with hemolysis. Bert et al, 527
CHROMOSOME ABNORMALITIES
Eosinophilic leukemia and endocarditis (CS). Flannery et al, 223
CHRONIC DISEASE
Influenza vaccine (DT). USPHS, 425
CIRRHOSIS
Transpleural complications of liver biopsy (L). Conn, 154
CLASSIFICATION
Diagnostic criteria for alcoholism (DT). National Council on Alcoholism, 249
Immunodeficiencies (EN). Miller, 149
CLOFIBRATE
Treatment of primary hyperlipoproteinemia (Cf). Levy et al, 267
COBALT
Cobalt test for iron deficiency anemia. Valberg et al, 181
COBALT ISOTOPES
Cobalt test for iron deficiency anemia. Valberg et al, 181
COCCIDIOIDES
Coccidioidal meningitis (L). Holt et al, 814
Ventricular fluid in coccidioidal meningitis (BC). Goldstein et al, 243
COLLATERAL CIRCULATION
Coronary collateral circulation (E). Helfant et al, 995
COMMON COLD
Acronymic burlesque (EN). Huth, 653
COMMUNICABLE DISEASES
Epidemiology of Hodgkin's disease (E). Heath, 313
Hodgkin's disease: community outbreak? Vianna et al, 169
COMMUNICATION
Acronymic burlesque (EN). Huth, 653
Schizophrenic disorders (SA). Lidz, 639
COMMUNITY HEALTH SERVICES
Clinic for derelicts. Brickner et al, 565
Community medicine (L). Stokes/Challenor et al, 475
COMPLEMENT
Pleural fluid complement (L). Musher/Hunder et al, 482
COMPUTERS
Digitalis toxicity control by computer. Jelliffe et al, 891
Gentamicin and kanamycin dose nomograms (L). Jelliffe et al/Chan et al, 480
CONFERENCES
Advances in oncology (Cf). Morton et al, 431
Diseases of cellular immunity (Cf). Stiehm et al, 101
Immunodeficiency disease and malignancy (Cf). Waldmann et al, 605
Mitral valvular disease (Cf). Roberts et al, 939
Obesity (Cf). Bray et al, 779
Treatment of primary hyperlipoproteinemia (Cf). Levy et al, 267
CONSUMER SATISFACTION
Malpractice (E). Hershey, 146
Paramedical professionals (E). Murray, 465
CONTRACEPTIVES, ORAL
Oral contraceptives and red cell filterability (BC). Oski et al, 417
Renal failure from contraceptive hypertension (CS). Zacherle et al, 83
CORONARY ARTERY
Coronary collateral circulation (E). Helfant et al, 995
CORONARY DISEASE
Coronary heart disease risk with obesity. Keys et al, 15
Freeway travel and angina pectoris. Aronow et al, 669
CORONARY VESSELS
Valsalva maneuver and coronary blood flow. Benchimol et al, 357
CORRECTIONS
Authors of session abstract (Cr). Chahine, 1005
Blood use (Cr). Westphal, 154
Book price (Cr). 487
Discovery of insulin (Cm). 486
Dr. Datta's name (Cr). 486
Dr. Frohlich's name misspelled (Cr). 330
Hodgkin's disease correction (Cr). 818
Serum folate and vitamin B_{12} (Cr). Macaluso/Hermos et al, 486
Tang and methadone references (Cr). 330
Verdesca book review (Cr). 486
CORTICOTROPHIN
ACTH dependence (L). Ehrig et al, 482
COSTS AND COST ANALYSIS
Treatment of acute pulmonary edema. Griner, 501
CROSS INFECTION
Infection in leukemia. Schimpff et al, 707
Nosocomial respiratory infections. Johanson et al, 701
CRYOGLOBULINS
Crystalglobulinemia (CS). Grossman et al, 395
CRYPTOCOCCUS
5-Flucytosine for torulopsis meningoencephalitis (L). Wurzel et al, 814
5-Fluorocytosine therapy (L). Weese et al, 1003
5-Fluorocytosine in mycoses. Vandevelde et al, 43
CRYSTALLIZATION
Crystalglobulinemia (CS). Grossman et al, 395
CURRICULUM
Engel unopposed? (L). Kimball/Christie et al/Bennett/Finkel/Rubinstein/Spierer/Eckardt/Engel, 318
Social functions of prescription drugs. Morgan et al, 217

CYTOSINE
5-Fluorocytosine in mycoses. Vandevelde et al, 43
5-Fluorocytosine therapy (L). Weese et al, 1003

DAPSONE
Agranulocytosis from dapsone (L). Jopling/Ognibene, 153
DEATH
Muscular subaortic stenosis. Adelman et al, 515
The physician's estate (Cm). 486
DEFICIENCY DISEASES
Urinary antidiuretic hormone in polyuria. Miller et al, 715
DELIVERY OF HEALTH CARE
Clinic for derelicts. Brickner et al, 565
DEPRESSION
Choice of sedative-hypnotics (DT). Greenblatt et al, 91
DERMATOMYOSITIS
Rheumatoid diseases (R). Wallace et al, 455
DIABETES INSIPIDUS
Urinary antidiuretic hormone in polyuria. Miller et al, 715
DIABETES MELLITUS
Permanent ventricular pacing. Davidson et al, 345
DIABETIC NEUROPATHIES
Vasomotor tone in diabetic neuropathy. Friedman et al, 353
DIABETIC RETINOPATHY
Megathrombocytes in various disorders. Garg et al, 361
DIACETYLMORPHINE
Heroin-induced pulmonary edema. Frand et al, 29
Narcotics and pulmonary edema (L). Master, 817
DIAGNOSIS
Diagnostic criteria for alcoholism (DT). National Council on Alcoholism, 249
DIAGNOSIS, LABORATORY
Mitochondrial antibody in biliary cirrhosis. Klatskin et al, 533
DIAGNOSTIC ERRORS
Artifacts in portable ECG monitoring (L). Malek et al, 1004
DICTIONARIES
ASIM socioeconomic terms (L). Van Tassel, 1005
DIET
Treatment of primary hyperlipoproteinemia (Cf). Levy et al, 267
DIET, REDUCING
Obesity (Cf). Bray et al, 779
DIET THERAPY
Phosphorus deprivation for tumoral calcinosis. Mozaffarin et al, 741
DIETARY FATS
Treatment of primary hyperlipoproteinemia (Cf). Levy et al, 267
DIETARY SERVICES
Dietary sodium: milliequivalent, milligram? (L). Eknoyan/Campbell/Klein/Freeman, 661
DIGITALIS GLYCOSIDES
Digitalis toxicity control by computer. Jelliffe et al, 891
DIPHENYLHYDANTOIN
Diphenylhydantoin in epilepsy (DT). Easton, 421
Diphenylhydantoin intoxication (CS). Gerber et al, 765
DIPHTHERIA
Diphtheria antitoxin in immune globulins (BC). McCloskey et al, 757
DIPHTHERIA ANTITOXIN
Diphtheria antitoxin in immune globulins (BC). McCloskey et al, 757
DISEASE
Diagnostic criteria for alcoholism (DT). National Council on Alcoholism, 249
DISSEMINATED INTRAVASCULAR COAGULTION
Megathrombycytes in various disorders. Garg et al, 361
DIURETICS
Thiazide-induced hypercalcemia and vitamin D in hypoparathyroidism. Parfitt, 557
DOCUMENTATION
Registry of renal failure patients (L). Scribner, 318
DRINKING BEHAVIOR
Diagnostic criteria for alcoholism (DT). National Council on Alcoholism, 249
DRUG ABUSE
Clinic for derelicts. Brickner et al, 565
Social functions of prescription drugs. Morgan et al, 217
DRUG ADDICTION
ACTH dependence (L). Ehrig et al, 482
DRUG AND NARCOTICS CONTROL
Subacute myelo-optico-neuropathy (E). Nelson, 468
DRUG COMBINATIONS
Lupus nephritis, prednisone azathioprine. Donadio et al, 829
DRUG CONTAINERS AND CLOSURES
Sepsis from intravenous fluids. Felts et al, 881
DRUG HYPERSENSITIVITY
Ethchlorvynol thrombocytopenia (CS). Jacobson, 73
DRUG INDUSTRY
Social functions of prescription drugs. Morgan et al, 217
DRUG INTERACTIONS
Choice of sedative-hypnotics (DT). Greenblatt et al, 91
DRUG RESISTANCE
5-Fluorocytosine therapy (L). Weese et al, 1003
DRUG RESISTANCE, MICROBIAL
Infrequent pseudomonas infections. Gilardi, 211
DRUG THERAPY
Choice of sedative-hypnotics (DT). Greenblatt et al, 91
Drug-induced pulmonary disease (R). Rosenow, 977
Gentamicin and kanamycin dose nomograms (L). Jelliffe et al/Chan et al, 480
Sequential therapy for Hodgkin's disease. Moore et al, 1
Social functions of prescription drugs. Morgan et al, 217
Subacute myelo-optico-neuropathy (E). Nelson, 468
Use of drugs (L). Thompson, 150
DRUG TOLERANCE
Diagnostic criteria for alcoholism (DT). National Council on Alcoholism, 249
Drug-induced pulmonary disease (R). Rosenow, 977
DRUG WITHDRAWAL SYMPTOMS
ACTH dependence (L). Ehrig et al, 482
Diagnostic criteria for alcoholism (DT). National Council on Alcoholism, 249

ECONOMICS, MEDICAL
ASIM socioeconomic terms (L). Van Tassel, 1005
EDEMA
Edema, jaundice, and Pope (L). Rosa, 818
Transpleural complications of liver biopsy (L). Conn, 154
EDUCATION, MEDICAL
Educators for medical education? (L). Bear, 816
Engel unopposed? (L). Kimball/Christie et al/Bennett/Finkel/Rubinstein/Spierer/Eckardt/Engel, 318
Geriatrics (L). Reiff et al, 474
ELECTROCARDIOGRAPHY
Artifacts in portable ECG monitoring (L). Malek et al, 1004
Electrocardiographic prognosis in infarction. Coronary Drug Project Research Group, 677
Intracardiac electrocardiography and arrhythmias (R). Goldreyer, 117
ELECTROPHYSIOLOGY
Intracardiac electrocardiography and arrhythmias (R). Goldreyer, 117
EMPHYSEMA
Antibiotics in chronic bronchitis and emphysema (E). Burrows et al, 993
ENDOCARDIAL FIBROELASTOSIS
Eosinophilic leukemia and endocarditis (CS). Flannery et al, 223
ENDOCARDITIS
Staphylococcus and teichoic acid (L). Martin/Crowder et al, 813
Teichoic acid antibodies in endocarditis (BC). Crowder et al, 87
ENTEROBACTERIACEAE
Treatment of bacillary meningitis (R). Rahal, 295
Nosocomial respiratory infections. Johanson et al, 701
Sepsis from intravenous fluids. Felts et al, 881
ENVIRONMENT
Causes of schizophrenia (E). Cancro, 647
ENZYMES
Treatment of errors of metabolism (E). Nadler, 314
EOSINOPHILIA
Eosinophilic leukemia and endocarditis (CS). Flannery et al, 223
EOSINOPHILS
Constituents of sputum (DT). Epstein, 259

EPIDEMIOLOGIC METHODS
Coronary heart disease risk with obesity. Keys et al, 15
Social functions of prescription drugs. Morgan et al, 217
EPILEPSY
Bone changes and hypocalcemia from anticonvulsants. Sotaniemi et al, 389
Diphenylhydantoin in epilepsy (DT). Easton, 421
EPILEPSY, GRAND MAL
Diphenylhydantoin intoxication (CS). Gerber et al, 765
ERWINIA
Sepsis from intravenous fluids. Felts et al, 881
ERYTHROCYTE AGING
Gilbert's syndrome with hemolysis. Berk et al, 527
ERYTHROCYTES
Oral contraceptives and red cell filterability (BC). Oski et al, 417
ESOPHAGEAL NEOPLASMS
Survival with esophageal carcinoma (BC). Lowe, 915
ETHICS, MEDICAL
Social functions of prescription drugs. Morgan et al, 217
ETHCHLORVYNOL
Ethchlorvynol thrombocytopenia (CS). Jacobson, 73
EXCRETION
Diphenylhydantoin intoxication (CS). Gerber et al, 765
EXERCISE TEST
Freeway travel and angina pectoris. Aronow et al, 669
EXERTION
Military concern with myoglobinuria (L). Gitin et al, 659
Valsalva maneuver and coronary blood flow. Benchimol et al, 357
EXUDATES AND TRANSUDATES
Pleural effusions in diagnosis. Light et al, 507

FACTOR VIII
IgM anticoagulant (CS). McKelvey et al, 571
Acute anemia with factor VIII therapy (L). King et al, 323
FACTOR IX
Anticoagulants in lupus erythematosus. Castro et al, 543
Gaucher's disease and coagulation (L). Sawitsky et al, 150
FACTOR XI
Anticoagulants in lupus erythematosus. Castro et al, 543
FACULTY, MEDICAL
Educators for medical education? (L). Bear, 816
FANTASY
Schizophrenic disorders (SA). Lidz, 639
FEMUR
Femoral index of osteoporosis. Singh et al, 63
FEMUS
Bone changes and hypocalcemia from anticonvulsants. Sotaniemi et al, 389
FETAL GLOBULINS
Fetoprotein from squamous cell carcinoma (L). Spragins et al/Kraft, 322
FIBRINOGEN
Congenital dysfibrinogenemias (EN). Gralnick, et al 471
FIBRINOLYSIS
Defibrination or primary fibrinolysis? (L). Solomon, 328
FIBROUS DYSPLASIA OF BONE
Fibrous dysplasia and hyperparathyroidism (CS). Ehrig et al, 234
FILTRATION
Oral contraceptives and red cell filterability (BC). Oski et al, 417
FINANCING, GOVERNMENT
Geriatrics (L). Reiff et al, 474
FLUORINE
5-Fluorocytosine therapy (L). Weese et al, 1003
5-Fluorocytosine in mycoses. Vandevelde et al, 43
FUSOBACTERIUM
Anaerobic pyogenic liver abscess (R). Sabbaj et al, 629

GALACTOSIDASE
Renal transplantation for Fabry's disease. Philippart et al, 195
GAMMA GLOBULIN
Crystalglobulinemia (CS). Grossman et al, 39?
Monoclonal gammopathy and hyperparathyroidism (CS). Dexter et al, 759
GAMMA GLOBULIN 19S
IgM anticoagulant (CS). McKelvey et al, 571
GASTRIN
Serum gastrin levels (BC). Hughes et al, 746
GASTROINTESTINAL DISEASES
Angiography in gastrointestinal diagnosis. Shiff et al, 731
GAUCHER'S DISEASE
Congenital dyserythropoietic anemia. Enquist et al, 371
Gaucher's disease and coagulation (L). Sawitsky et al, 150
GEL DIFFUSION TESTS
Teichoic acid antibodies in endocarditis (BC). Crowder et al, 87
GENES, RECESSIVE
Congenital dyserythropoietic anemia. Enquist et al, 371
GENTAMICIN
Gentamicin and kanamycin dose nomograms (L). Jelliffe et al/Chan et al, 480
Intrathecal gentamicin (L). Smilack et al/Rahal, 1002
GERIATRICS
Geriatrics (L). Reiff et al, 474
GLOMERULAR FILTRATION RATE
Hematuria and focal glomerulitis. Labowitz et al, 723
GLOMERULONEPHRITIS
Lupus nephritis, prednisone, azathioprine. Donadio et al, 829
GROWTH
Aging (P). Aring, 137
GUANIDINES
Cardiovascular complications of guanidine (L). Nakano et al, 658

HAEMOPHILUS INFECTIONS
Infection after splenectomy in Hodgkin's disease (E). Desser et al, 143
Sepsis and splenectomy in Hodgkin's disease (CS). Nixon et al, 69
HAPTOGLOBINS
Renal carcinoma and alpha-2 globulin (L). Vermillion/McPhedran et al, 324
HEALTH EDUCATION
Arteriosclerosis and the public (EN). Lynn, 317
HEART
Bloody pericardial fluid or intracardiac blood? (BC). Stone et al, 592
HEART AUSCULTATION
Muscular subaortic stenosis. Adelman et al, 515
Rheumatoid pericarditis. Franco et al, 837
HEART CATHETERIZATION
Intra-aortic balloon pumping (L). Weber et al, 477
HEART CONDUCTION SYSTEM
Intracardiac electrocardiography and arrhythmias (R). Goldreyer, 117
HEART ENLARGEMENT
Rheumatoid pericarditis. Franco et al, 837
HEART FAILURE, CONGESTIVE
Heart failure with dialysis arteriovenous fistula. Ahearn et al, 201
Permanent ventricular pacing. Davidson et al, 345
Rheumatoid pericarditis. Franco et al, 837
HEART SURGERY
Posttransfusion hepatitis. Alter et al, 691
HEART VALVE DISEASES
Mitral valvular disease (Cf). Roberts et al, 939
HEART VALVE PROSTHESIS
Megathrombocytes in various disorders. Garg et al, 361
Aortic insufficiency (L). Ely/Griffin et al, 328
HEMATEMESIS
Hematemesis after reserpine (L). Sharon et al/Willerson, 479
Reserpine and Raynaud's phenomenon (L). Uman, 1005
HEMATURIA
Hematuria and focal glomerulitis. Labowitz et al, 723
HEMODIALYSIS
Heart failure with dialysis arteriovenous fistula. Ahearn et al, 201
Hemodialysis in myelomatosis (CS). Leech et al, 239
Side-to-side fistula (L). Brunner et al/Lim et al, 325
HEMODYNAMICS
Freeway travel and angina pectoris. Aronow et al, 669
Muscular subaortic stenosis. Adelman et al, 515
HEMOGLOBINS, ABNORMAL
Sickle-cell trait (EN). Cooper et al, 997
HEMOLYSIS
Gilbert's syndrome with hemolysis. Bert et al, 527
HEMOPHILIA
Acute anemia with factor VIII therapy (L). King et al, 323
Analgesics and coagulation factors in hemophilia. Kasper et al, 189

Personal burdens in hemophilia (EN). Hirschman et al, 651
HEMORRHAGE, GASTROINTESTINAL
Angiography in gastrointestinal diagnosis. Shiff et al, 731
HEPATITIS
Mitochrondrial antibody in biliary cirrhosis. Klatskin et al, 533
Posttransfusion hepatitis. Alter et al, 691
Prognoses of chronic hepatitis (E). Mackay, 649
HEPATITIS, HOMOLOGOUS SERUM
Immune serum globulin for hepatitis (DT). USPHS, 427
Mitochondrial antibody in biliary cirrhosis. Klatskin et al, 533
HEPATITIS, INFECTIOUS
Immune serum globulin for hepatitis (DT). USPHS, 427
HEREDITARY DISEASES
Causes of schizophrenia (E). Cancro, 647
Phosphorus deprivation for tumoral calcinosis. Mozaffarian et al, 741
HISTIOCYTES
Congenital dyserythropoietic anemia. Enquist et al, 371
HISTOCOMPATIBILITY TESTING
Acetylsalicyclic acid and HL-A antigens (L). Russell et al, 321
HISTORY OF MEDICINE, 20TH CENTURY
San Francisco plague (MH). Lipson, 303
HODGKIN'S DISEASE
Bleomycin. Yagoda et al, 861
Epidemiology of Hodgkin's disease (E). Heath, 313
Hematogenous dissemination of Hodgkin's disease (EN). Aisenberg, 810
Hodgkin's disease (L). Corder/Moore, 815
Hodgkin's disease: community outbreak? Vianna et al, 169
Hodgkin's disease correction (Cr). 818
Infection after splenectomy for Hodgkin's disease. Ravry et al, 11
Infection after splenectomy in Hodgkin's disease (E). Desser et al, 143
Sepsis and splenectomy in Hodgkin's disease (CS). Nixon et al, 69
Sequential therapy for Hodgkin's disease. Moore et al, 1
HOSPITALIZATION
Infection in leukemia. Schimpff et al, 707
Treatment of acute pulmonary edema. Griner, 501
HOSPITAL PERSONNEL
Airborne tuberculosis in hospital. Ehrenkranz et al, 377
HOSPITALS, GENERAL
Airborne tuberculosis in hospital. Ehrenkranz et al, 377
HOSPITAL MEDICATION SYSTEMS
Digitalis toxicity control by computer. Jelliffe et al, 891
HUNGER
Obesity (Cf). Bray et al, 779
HYDANTOINS
Hydantoin hazards (EN). Easton, 998
HYDROCHLOROTHIAZIDE
Hydrochlorothiazide, serum calcium, and parathyroid hormone (BC). Stote et al, 587
HYDROXYINDOLEACETIC ACID
Pancreatic hydroxyindole-tumors. Patchevsky et al, 53
HYPERBILIRUBINEMIA, HEREDITARY
Gilbert's syndrome with hemolysis. Bert et al, 527
HYPERCALCEMIA
Hydrochlorothiazide, serum calcium, and parathyroid hormone (BC). Stote et al, 587
Monoclonal gammopathy and hyperparathyroidism (CS). Dexter et al, 759
"Normal" serum calcium (L). Heath/Clerkin et al, 329
Thiazide-induced hypercalcemia and vitamin D in hypoparathyroidism. Parfitt, 557
Serum calcium and peripheral resistance (L). Lifschitz, 482
HYPERCAPNIA
Hypercapnia in metabolic alkalosis (CS). Lifschitz et al, 405
HYPERLIPEMIA
Treatment of primary hyperlipoproteinemia (Cf). Levy et al, 267
HYPERPARATHYROIDISM
Fibrous dysplasia and hyperparathyroidism (CS). Ehrig et al, 234
Monoclonal gammopathy and hyperparathyroidism (CS). Dexter et al, 759
"Normal" serum calcium (L). Heath/Clerkin et al, 329
HYPERSENSITIVITY
Diphtheria antitoxin in immune globulins (BC). McCloskey et al, 757
Rabies treatment (L). Thornsvard/Gregg et al, 812
HYPERTENSION
Renal artery stenosis and renin (L). Cryer, 478
Renal failure from contraceptive hypertension (CS). Acherle et al, 83
HYPERTENSION, MALIGNANT
Bilateral nephrectomy for hypertension (L). Bischel et al, Lazarus et al, 656
HYPERTHYROIDISM
Hyperthyroidism and T3 toxicosis (BC). Shenkman et al, 410
HYPERVENTILATION
Pulmonary hyperventilation in cirrhosis (L). Whitmore et al, 326
HYPNOTICS AND SEDATIVES
Choice of sedative-hypnotics (DT). Greenblatt et al, 91
HYPOPARATHYROIDISM
Thiazide-induced hypercalcemia and vitamin D in hypoparathyroidism. Parfitt, 557
HYPOTENSION
Cardiovascular complications of guanidine (L). Nakano et al, 658
HYPOTHYROIDISM
L-Thyroxine in myxedema. Ridgway et al, 549
HYPOVENTILATION
Hypercapnia in metabolic alkalosis (CS). Lifschitz et al, 405

IDENTITY CRISIS
Schizophrenic disorders (SA). Lidz, 639
IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS
Muscular subaortic stenosis. Adelman et al, 515
IgG
Serum viscosity in multiple myeloma. Pruzanski et al, 853
IMMUNE TOLERANCE
Diseases of cellular immunity (Cf). Stiehm et al, 101
IMMUNITY
Immunodeficiencies (EN). Miller, 149
Immunodeficiency disease and malignancy (Cf). Waldmann et al, 605
Rubella arthritis from reinfection (BC). Wilkins et al, 930
IMMUNITY, CELLULAR
Diseases of cellular immunity (Cf). Stiehm et al, 101
Immunodeficiencies (EN). Miller, 149
Leukoencephalopathy and thymic dysplasia (CS). Flannery et al, 223
IMMUNIZATION
Advances in oncology (Cf). Morton et al, 431
IMMUNIZATION SCHEDULE
Immune serum globulin for hepatitis (DT). USPHS, 427
Influenza vaccine (DT). USPHS, 425
IMMUNOGLOBULINS
Diphtheria antitoxin in immune globulins (BC). McCloskey et al, 757
Immune serum globulin for hepatitis (DT). USPHS, 427
IMMUNOLOGIC DEFICIENCY SYNDROMES
Diseases of cellular immunity (Cf). Stiehm et al, 101
Immunodeficiency disease and malignancy (Cf). Waldmann et al, 605
Leukoencephalopathy and thymic dysplasia (CS). Knight et al, 229
IMMUNOLOGIC DISEASES
Pollen extracts (L). Perlman, 663
Immunodeficiencies (EN). Miller, 149
IMMUNOSUPPRESSION
Diseases of cellular immunity (CF). Stiehm et al, 101
IMMUNOSUPPRESSIVE AGENTS
Anticoagulants in lupus erythematosus. Castro et al, 543
Aspergillosis in transplant recipients. Burton et al, 383
Hydantoin hazards (EN). Easton, 998
INDOCYANINE GREEN
Bloody pericardial fluid or intracardiac blood? (BC). Stone et al, 592

INFECTIOUS MONONUCLEOSIS
Mononucleosis transmission by transfusion (BC). Turner et al, 751
INFLUENZA
Influenza in Goodpasture's syndrome? (L). Mills, Wilson et al, 662
INFLUENZA VACCINE
Influenza vaccine (DT). USPHS, 425
INFORMATION SERVICES
Hodgkin's disease (L). Corder/Moore, 815
Registry of renal failure patients (L). Scribner, 318
INFORMED CONSENT
Heroic consent? (L). Crelintsen/Chanock, 814
INJECTIONS, INTRATHECAL
Intrathecal gentamicin (L). Smilack et al/Rahal, 1002
INJECTIONS, INTRAVENOUS
Sepsis from intravenous fluids. Felts et al, 881
Spondylitis exacerbated by iron dextran (BC). Cantor et al, 933
L-Thyroxine in myxedema. Ridgway et al, 549
INSOMNIA
Choice of sedative-hypnotics (DT). Greenblatt et al, 91
INSURANCE, LIABILITY
Malpractice (E). Hershey, 146
INTENSIVE CARE UNITS
Nosocomial respiratory infections. Johanson et al, 701
Treatment of acute pulmonary edema. Griner, 501
INTERNAL MEDICINE
American internist (E). Butt, 807
Board certifying examinations (L). Herzenberg/Beck/Weistrop/Beck, 1000
Clinical-competence testing (L). Ureles/Beck, 476
End to residencies? (L). Beidleman/Ebert, 322
INTERNSHIP AND RESIDENCY
End to residencies? (L). Beidleman/Ebert, 322
INTERPROFESSIONAL RELATIONS
Paramedical professionals (E). Murray, 465
IRON
Cobalt test for iron deficiency anemia. Valberg et al, 181
IRON-DEXTRAN COMPLEX
Spondylitis exacerbated by iron dextran (BC). Cantor et al, 933
ISLET CELL TUMOR
Pancreatic hydroxyindole-tumors. Patchevsky et al, 53

JAPAN
Subacute myelo-optico-neuropathy (E). Nelson, 468
JAUNDICE
Edema, jaundice, and Pope (L). Rosa, 818
JOINT DISEASES
IgM anticoagulant (CS). McKelvey et al, 571
Phosphorus deprivation for tumoral calcinosis. Mozaffarian et al, 741
JUDGMENT
Manuscript reviewers (L). Spodick, 663

KALLIKREIN
Kallikrein-bradykinin in liver disease. Wong et al, 205
KIDNEY
Aspergillosis in transplant recipients. Burton et al, 383
Hematuria and focal glomerulitis. Labowitz et al, 723
Posttransplant recurrent steroid-resistant nephrotic syndrome (CS). Raij et al, 581
Renal transplantation for Fabry's disease. Philippart et al, 195
KIDNEY, ARTIFICIAL
Hemodialysis in myelomatosis (CS). Leech et al, 239
KIDNEY DISEASES
Hematuria and focal glomerulitis. Labowitz et al, 723
Renal disease in former athletes (BC). Polednak, 919
KIDNEY FAILURE, ACUTE
Bilateral nephrectomy for hypertension (L). Bischel et al/Lazarus et al, 656
Bismuth nephrotoxicity (L). Randall et al, 481
Tubular necrosis from exercise myoglobinuria (CS). Hamilton et al, 77
KIDNEY FAILURE, CHRONIC
Bilateral nephrectomy for hypertension (L). Bischel et al/Lazarus et al, 656
Hemodialysis in myelomatosis (CS). Leech et al, 239
Registry of renal failure patients (L). Scribner, 318
KIDNEY FUNCTION TESTS
Hematuria and focal glomerulitis. Labowitz et al, 723
Lupus nephritis, prednisone, azathioprine. Donadio et al, 829
KLEBSIELLA
Treatment of bacillary meningitis (R). Rahal, 295

LACTATE DEHYDROGENASE
Pleural effusions in diagnosis. Light et al, 507
LEAD POISONING
NAS on lead (L). Sandstead, 330
LEARNING
Aging (P). Aring, 137
LEGISLATION
Geriatrics and Congress (L). Reiff, 816
LENGTH OF STAY
Treatment of acute pulmonary edema. Griner, 501
LEUKEMIA
Mononucleosis transmission by transfusion (BC). Turner et al, 751
Phycomycosis with leukemia and lymphoma. Meyer et al, 871
LEUKEMIA, MYELOBLASTIC
Leukemia in arsenic poisoning (BC). Kjeldsberg et al, 935
LEUKEMIA, MYELOCYTIC
Eosinophilic leukemia and endocarditis (CS). Flannery et al, 223
LEUKOCYTES
Hematogenous dissemination of Hodgkin's disease (EN). Aisenberg, 810
LEUKOENCEPHALOPATHY, PROGRESSIVE MULTIFOCAL
Leukoencephalopathy and thymic dysplasia (CS). Knight et al, 229
LIFE STYLE
Aging (P). Aring, 137
LIPOPROTEINS
Treatment of primary hyperlipoproteinemia (Cf). Levy et al, 267
LITERATURE
Mark Twain and the doctor (BE). Friedlander, 1007
LIVER
Angiography in gastrointestinal diagnosis. Shiff et al, 731
Hepatic fibrosis in myxedema (BC). Baker et al, 927
Methadone and liver function (BC). Kreek et al, 598
LIVER ABSCESS
Anaerobic pyogenic liver abscess (R). Sabbaj et al, 629
LIVER CIRRHOSIS
Kallikrein-bradykinin in liver disease. Wong et al, 205
Mitochondrial antibody in biliary cirrhosis. Klatskin et al, 533
Pulmonary hyperventilation in cirrhosis (L). Whitmore et al, 326
LIVER CIRRHOSIS, OBSTRUCTIVE
Mitochondrial antibody in biliary cirrhosis. Klatskin et al, 533
LIVER DISEASES
Quinidine-induced liver disease (BC). Deisseroth et al, 595
Mitochondrial antibody in biliary cirrhosis. Klatskin et al, 533
LOEFFLER'S SYNDROME
Eosinophilic leukemia and endocarditis (CS). Flannery et al, 223
LOVE
Aging (P). Aring, 137
LUMBOSACRAL REGION
Ventricular fluid in coccidiodal meningitis (BC). Goldstein et al, 243
LUNG
Heroin-induced pulmonary edema. Frand et al, 29
Surfactant secretion and respiratory distress (EN). Tierney, 652
LUNG DISEASES
Constituents of sputum (DT). Epstein, 259
Respiratory distress syndromes in pancreatitis (BC). Interiano et al, 923
Transpleural complications of liver biopsy (L). Conn, 154
LUPUS ERYTHEMATOSUS, SYSTEMIC
Anticoagulants in lupus erythematosus. Castro et al, 543

Criteria for lupus erythematosus (BC). Gibson et al, 754
Haemobartonella and systemic lupus erythematosus (EN). McDuffie, 470
Lupus nephritis, prednisone, azathioprine. Donadio et al, 829
Megathrombocytes in various disorders. Garg et al, 361
Pleural fluid complement (L). Musher/Hunder et al, 482
Rheumatoid diseases (R). Wallace et al, 455

LYMPHOCYTES
Diseases of cellular immunity (Cf). Stiehm et al, 101

LYMPHOMA
Phycomycosis with leukemia and lymphoma. Meyer et al, 871

MALABSORPTION SYNDROMES
Leukoencephalopathy and thymic dysplasia (CS). Knight et al, 229

MALARIA
VDRL in malaria (L). Chuthanondh et al, 660

MALINGERING
Munchausen syndrome. Buxton et al, 477

MALPRACTICE
Malpractice (E). Hershey, 146

MANUSCRIPTS, MEDICAL
Manuscript reviewers (L). Spodick, 663

MARK TWAIN
Mark Twain and the doctor (BE). Friedlander, 1007

MARRIAGE
Scene in print (Cm). 487

MATERNAL-FETAL EXCHANGE
Toxoplasmosis (DT). Krogstad et al, 773

MATHEMATICS
Gilbert's syndrome with hemolysis. Bert et al, 527

MEDICAL HISTORY TAKING
Criteria for lupus erythematosus (BC). Gibson et al, 754

MEDICAL INDIGENCY
Clinic for derelicts. Brickner et al, 565

MENINGITIS
Coccidioidal meningitis (L). Holt et al, 814
Intrathecal gentamicin (L). Smilack et al/Rahal, 1002
Treatment of bacillary meningitis (R). Rahal, 295
Ventricular fluid in coccidiodal meningitis (BC). Goldstein et al, 243

MENINGITIS, HAEMOPHILUS
Infection after splenectomy for Hodgkin's disease. Ravry et al, 11

MENINGITIS, PNEUMOCCCAL
Infection after splenectomy for Hodgkin's disease. Ravry et al, 11

MENINGOENCEPHALITIS
5-Flucytosine for torulopsis meningoencephalitis (L). Wurzel et al, 814

METABOLISM, INBORN ERRORS
Renal transplantation for Fabry's disease. Philippart et al, 195
Treatment of errors of metabolism (E). Nadler, 314

METHADONE
Methadone and liver function (BC). Kreek et al, 598
Narcotics and pulmonary edema (L). Master, 817

METHIMAZOLE
Methimazole toxicity (BC). Wiberg et al, 414

METHYCLOTHIAZIDE
Thiazide-induced hypercalcemia and vitamin D in hypoparathyroidism. Parfitt, 557

MICROBIAL SENSITIVITY TESTS
Treatment of bacillary meningitis (R). Rahal, 295

MICROCIRCULATION
Oral contraceptives and red cell filterability (BC). Oski et al, 417

MICROSCOPY
Constituents of sputum (DT). Epstein, 259

MILITARY RECRUITS
Military concern with myoglobinuria (L). Gitin et al, 659

MITOCHONDRIA
Mitochondrial antibody in biliary cirrhosis. Klatskin et al, 533

MITRAL VALVE
Mitral valvular disease (Cf). Roberts et al, 939

MITRAL VALVE INSUFFICIENCY
Mitral valvular disease (Cf). Roberts et al, 939
Polychondritis, "floppy" mitral valve, and polytendonitis (CS). Hemry et al, 576

MITRAL VALVE STENOSIS
Mitral valvular disease (Cf). Roberts et al, 939

MORPHINE ADDICTION
Methadone and liver function (BC). Kreek et al, 598

MORTALITY
Renal disease in former athletes (BC). Polednak, 919
Survival with esophageal carcinoma (BC). Lowe, 915
Treatment of acute pulmonary edema. Griner, 501

MULTIPHASIC SCREENING
Replication in screening and judgment (L). Yarnall, 326

MULTIPLE MYELOMA
Hemodialysis in myelomatosis (CS). Leech et al, 239
Serum viscosity in multiple myeloma. Pruzanski et al, 853

MUSCULAR DISEASES
Military concern with myoglobinuria (L). Gitin et al, 659

MYCOSES
6-Fluorocytosine in mycoses. Vandevelde et al, 43
Phycomycosis with leukemia and lymphoma. Meyer et al, 871
Wood-pulp workers' disease from *Alternaria*. Schlueter et al, 907

MYELITIS
Subacute myelo-optico-neuropathy (E). Nelson, 468

MYELOMA PROTEINS
Serum viscosity in multiple myeloma. Pruzanski et al, 853

MYELOPROLIFERATIVE DISORDERS
Eosinophilic leukemia and endocarditis (CS). Flannery et al, 223

MYOCARDIAL INFARCT
Electrocardiographic prognosis in infarction. Coronary Drug Project Research Group, 677
Permanent ventricular pacing. Davidson et al, 345

MYOCARDIUM
Coronary collateral circulation (E). Helfant et al, 995

MYOGLOBINURIA
Exercise myoglobinuria (L). Koshy et al, 817
Military concern with myoglobinuria (L). Gitin et al, 659
Tubular necrosis from exercise myoglobinuria (CS). Hamilton et al, 77

MYXEDEMA
Hepatic fibrosis in myxedema (BC). Baker et al, 927
L-Thyroxine in myxedema. Ridgway et al, 549

NEGROID RACE
Phosphorus deprivation for tumoral calcinosis. Mozaffarian et al, 741

NEOPLASM IMMUNOLOGY
Immunodeficiency disease and malignancy (Cf). Waldmann et al, 605

NEOPLASMS
Advances in oncology (Cf). Morton et al, 431
Bleomycin. Yagoda et al, 861
Fetoprotein from squamous cell carcinoma (L). Spragins et al/Kraft, 322
Immunodeficiency disease and malignancy (Cf). Waldmann et al, 605
Pro-parathyroid hormone (L). Habener et al/Gordan et al, 151

NEOPLASMS, EMBRYONAL & MIXED
Pancreatic hydroxyindole-tumors. Patchevsky et al, 53

NEPHRECTOMY
Bilateral nephrectomy for hypertension (L). Bischel et al/Lazarus et al, 656

NEPHROSCLEROSIS
Renal failure from contraceptive hypertension (CS). Zacherle et al, 83

NEPHROTIC SYNDROME
Posttransplant recurrent steroid-resistant nephrotic syndrome (CS). Raij et al, 581

NEUTROPHILS
Constituents of sputum (DT). Epstein, 259

NICOTINIC ACID
Treatment of primary hyperlipoproteinemia (Cf). Levy et al, 267

NITROGEN MUSTARD
Sequential therapy for Hodgkin's disease. Moore et al, 1

NOMENCLATURE
ASIM socioeconomic terms (L). Van Tassel, 1005

OBESITY
Coronary heart disease risk with obesity. Keys et al, 15
Obesity (Cf). Bray et al, 779

OCCUPATIONAL DISEASES
Wood-pulp workers' disease from *Alternaria*. Schlueter et al, 907
OLIVER WENDELL HOLMES
Holmes answers his question (L). Rosenthal, 152
ONCOGENIC VIRUSES
Advances in oncology (Cf). Morton et al, 431
OPTIC NEURITIS
Subacute myelo-optico-neuropathy (E). Nelson, 468
ORGANIZATION & ADMINISTRATION
Community medicine (L). Stokes/Challenor et al, 475
OSTEITIS DEFORMANS
Metabolic bone disease (Sym). Frame et al, 655
OSTEOMALACIA
Metabolic bone disease (Sym). Frame et al, 655
OSTEOPOROSIS
Femoral index of osteoporosis. Singh et al, 63
Metabolic bone disease (Sym). Frame et al, 655
OXYGEN CONSUMPTION
Continuous positive-pressure ventilation (L). Simmons et al/Murray, 327

PACEMAKER, ARTIFICIAL
Permanent ventricular pacing. Davidson et al, 345
PAMPHLETS
The physician's estate (Cm). 486
PANCREATIC NEOPLASMS
Angiography in gastrointestinal diagnosis. Shiff et al, 731
Pancreatic hydroxyindole-tumors. Patchevsky et al, 53
PANCREATITIS
Defibrination or primary fibrinolysis? (L). Solomon, 328
Pancreatitis and phenformin (L). Wilde, 324
Respiratory distress syndromes in pancreatitis (BC). Interiano et al, 923
PAPILLARY MUSCLES
Mitral valvular disease (Cf). Roberts et al, 939
PARATHYROID HORMONE
Metabolic bone disease (Sym). Frame et al, 655
Pro-parathyroid hormone (L). Habener et al/Gordan et al, 151
PARENT-CHILD RELATIONS
Schizophrenic disorders (SA). Lidz, 639
PENICILLIN
Penicillin after splenectomy (L). Levin/Maldonado, 1002
PERIARTERITIS NODOSA
Rheumatoid diseases (R). Wallace et al, 455
PERICARDITIS
Rheumatoid pericarditis. Franco et al, 837
PERICARDIUM
Bloody pericardial fluid or intracardiac blood? (BC). Stone et al, 592
PERIODICALS
Antipodean equivalents of ANNALS (Abr). Kerr, 654
Throwaway publications. Rosenow, 485
PERSONALITY DISORDERS
Diagnostic criteria for alcoholism (DT). National Council on Alcoholism, 249
PHARYNX
Nosocomial respiratory infections. Johanson et al, 701
PHENFORMIN
Pancreatitis and phenformin (L). Wilde, 324
PHOSPHATES
Phosphorus deprivation for tumoral calcinosis. Mozaffarian et al, 741
PHOSPHORUS
Phosphorus deprivation for tumoral calcinosis. Mozaffarian et al, 741
PHYCOMYCETES
Phycomycosis with leukemia and lymphoma. Meyer et al, 871
PHYSICAL EXAMINATION
Replication in screening and judgment (L). Yarnall, 326
PHYSICIAN-PATIENT RELATIONS
Acronymic burlesque (EN). Huth, 653
Clinical-competence testing (L). Ureles/Beck, 476
Malpractice (E). Hershey, 146
Paramedical professionals (E). Murray, 465
Reassurance therapy (DT). Sapira, 603
PHYSICIANS
Mark Twain and the doctor (BE). Friedlander, 1007
PHYSICIANS' ASSISTANTS
Paramedical professionals (E). Murray, 465
PLAGUE
San Francisco plague (MH). Lipson, 303
PLASMAPHERESIS
Crystalglobulinemia (CS). Grossman et al, 395
PLATELET ADHESIVENESS
Analgesics and coagulation factors in hemophilia. Kasper et al, 189
PLEURAL EFFUSION
Pleural effusions in diagnosis. Light et al, 507
Pleural fluid complement (L). Musher/Hunder et al, 482
Rheumatoid pericarditis. Franco et al, 837
PLEURISY
Pleuritis and lung function. Davidson et al, 37
PNEUMOCCCAL INFECTIONS
Infection after splenectomy in Hodgkin's disease (E). Desser et al, 143
POLYCHONDRITIS, RELAPSING
Polychondritis, "floppy" mitral valve, and polytendonitis (CS). Hemry et al, 576
POLYMYALGIA RHEUMATICA
Rheumatoid diseases (R). Wallace et al, 455
Temporal arteritis and polymyalgia rheumatica. Fauchald et al, 845
POLYURIA
Urinary antidiuretic hormone in polyuria. Miller et al, 715
PORTAL SYSTEM
Angiography in gastrointestinal diagnosis. Shiff et al, 731
POSITIVE-PRESSURE VENTILATION
Continuous positive-pressure ventilation (L). Simmons et al/Murray, 327
POSTOPERATIVE COMPLICATIONS
Megathrombocytes in various disorders. Garg et al, 361
PRECIPITINS
Staphylococcus and teichoic acid (L). Martin/Crowder et al, 813
Teichoic acid antibodies in endocarditis (BC). Crowder et al, 87
PREDNISONE
Crystalglobulinemia (CS). Grossman et al, 395
Lupus nephritis, prednisone, azathioprine. Donadio et al, 829
Sequential therapy for Hodgkin's disease. Moore et al, 1
PREGNANCY
Toxoplasmosis (DT). Krogstad et al, 773
PRENATAL CARE
Toxoplasmosis (DT). Krogstad et al, 773
PRESCRIPTIONS
Social functions of prescription drugs. Morgan et al, 217
Use of drugs (L). Thompson, 150
PRESSURE
Intra-aortic balloon pumping (L). Weber et al, 477
PREVENTIVE MEDICINE
Amebiasis and trypanosomiasis (R). Barrett-Connor, 797
PROCARBAZINE
Sequential therapy for Hodgkin's disease. Moore et al, 1
PROGESTERONE
Pulmonary hyperventilation in cirrhosis (L). Whitmore et al, 326
PROPOXYPHENE
Analgesics and coagulation factors in hemophilia. Kasper et al, 189
PROPRANDOLOL
Muscular subaortic stenosis. Adelman et al, 515
PROTEIN BINDING
Hydrochlorothiazide, serum calcium, and parathyroid hormone (BC). Stote et al, 587
PROTEIN-LOSING ENTEROPATHIES
Immunodeficiency disease and malignancy (Cf). Waldmann et al, 605
PROTEUS
Treatment of bacillary meningitis (R). Rahal, 295
PROTHROMBIN TIME
Kallikrein-bradykinin in liver disease. Wong et al, 205
PSEUDOMONAS
Infection in leukemia. Schimpff et al, 707
Infrequent pseudomonas infections. Gilardi, 211
Nosocomial respiratory infections. Johanson et al, 701
Sepsis from intravenous fluids. Felts et al, 881
Treatment of bacillary meningitis (R). Rahal, 295

PSEUDOMONAS INFECTIONS
Infrequent pseudomonas infections. Gilardi, 211
PSITTACINES
5-Flucytosine for torulopsis meningoencephalitis (L). Wurzel et al, 814
PSYCHOLOGY, APPLIED
Reassurance therapy (DT). Sapira, 603
PUBLIC HEALTH
San Francisco plague (MH). Lipson, 303
PUBLISHING
Antipodean equivalents of ANNALS (Abr). Kerr, 654
Authors (L). Abram, 153
Manuscript reviewers (L). Spodick, 663
Throwaway publications. Rosenow, 485
PULMONARY ALVEOLI
Surfactant secretion and respiratory distress (EN). Tierney, 652
PULMONARY EDEMA
Heroin-induced pulmonary edema. Frand et al, 29
Narcotics and pulmonary edema (L). Master, 817
Treatment of acute pulmonary edema. Griner, 501
PULMONARY FIBROSIS
Bleomycin. Yagoda et al, 861
PULSE
Intra-aortic balloon pumping (L). Weber et al, 477
PUNCTURES
Bloody pericardial fluid or intracardiac blood? (BC). Stone et al, 592
PURPURA
Crystalglobulinemia (CS). Grossman et al, 395
PURPURA, THROMBOPENIC
Ethchlorvynol thrombocytopenia (CS). Jacobson, 73
Megathrombycytes in various disorders. Garg et al, 361

QUALITY OF HEALTH CARE
American internist (E). Butt, 807
Community medicine (L). Stokes/Challenor et al, 475
Paramedical professionals (E). Murray, 465
Physicians and alcoholism (EN). Brown, 316
QUINETHAZONE
Thiazide-induced hypercalcemia and vitamin D in hypoparathyroidism. Parfitt, 557
QUINIDINE
Quinidine-induced liver disease (BC). Deisseroth et al, 595
QUINOLINES
Subacute myelo-optico-neuropathy (E). Nelson, 468

RABIES
Pneumonitis in rabies? (L). Janners/Hattwick, 660
Rabies treatment (L). Thornsvard/Gregg et al, 812
RABIES VACCINE
Rabies treatment (L). Thornsvard/Gregg et al, 812
RACE RELATIONS
San Francisco plague (MH). Lipson, 303
RADIOGRAPHY
Bone changes and hypocalcemia from anticonvulsants. Sotaniemi et al, 389
RADIOIMMUNOASSAY
Hyperthyroidism and T_3 toxicosis (BC). Shenkman et al, 410
L-Thyroxine in myxedema. Ridgway et al, 549
RADIOISOTOPE SCANNING
Lung scanning and age (L). Kagan et al/Kronenberg, 483
Pleuritis and lung function. Davidson et al, 37
RADIOTHERAPY, HIGH ENERGY
Sequential therapy for Hodgkin's disease. Moore et al, 1
RAYNAUD'S DISEASE
Hematemesis after reserpine (L). Sharon et al/Willerson, 479
IgM anticoagulant (CS). McKelvey et al, 571
Rheumatoid diseases (R). Wallace et al, 455
RECURRENCE
Hyperthyroidism and T_3 toxicosis (BC). Shenkman et al, 410
RENAL ARTERY OBSTRUCTION
Renal artery stenosis and renin (L). Cryer, 478
RENAL OSTEODYSTROPHY
Metabolic bone disease (Sym). Frame et al, 655
RENIN
Renal artery stenosis and renin (L). Cryer, 478
RESEARCH
Abstracts on research animals (Cm). Harmison, 154
Hodgkin's disease (L). Corder/Moore, 815
RESERPINE
Hematemesis after reserpine (L). Sharon et al/Willerson, 479
Reserpine and Raynaud's phenomenon (L). Uman, 1005
RESPIRATORY
Drug-induced pulmonary disease (R). Rosenow, 977
RESPIRATORY DISTRESS SYNDROME
Surfactant secretion and respiratory distress (EN). Tierney, 652
RESPIRATORY FUNCTION TESTS
Heroin-induced pulmonary edema. Frand et al, 29
RESPIRATORY HYPERSENSITIVITY
Drug-induced pulmonary disease (R). Rosenow, 977
Wood-pulp workers' disease from *Alternaria*. Schlueter et al, 907
RESPIRATORY TRACT DISEASES
Drug-induced pulmonary disease (R). Rosenow, 977
Wood-pulp workers' disease from *Alternaria*. Schlueter et al, 907
RESPIRATORY TRACT INFECTIONS
Nosocomial respiratory infections. Johanson et al, 701
RETINAL DISEASES
Polychondritis, "floppy" mitral valve, and polytendonitis (CS). Hemry et al, 576
RETINAL VESSELS
Polychondritis, "floppy" mitral valve, and polytendonitis (CS). Hemry et al, 576
RETROSPECTIVE STUDIES
Renal disease in former athletes (BC). Polednak, 919
REVIEW
Alcoholism (Cm). 486
Drug-induced pulmonary disease (R). Rosenow, 977
RHEUMATIC HEART DISEASE
Megathrombocytes in various disorders. Garg et al, 361
RNA
Advances in oncology (Cf). Morton et al, 431
ROLE
Schizophrenic disorders (SA). Lidz, 639
RUBELLA
Rubella arthritis from reinfection (BC). Wilkins et al, 930

SCENE IN PRINT
Boston image (Cm). 155
Millihelen's genealogy (CM). 330
SCHIZOPHRENIA
Causes of schizophrenia (E). Cancro, 647
Schizophrenic disorders (SA). Lidz, 639
SCHIZOPHRENIC PSYCHOLOGY
Schizophrenic disorders (SA). Lidz, 639
SCHOOLS
Hodgkin's disease: community outbreak? Vianna et al, 169
SCHOOLS, MEDICAL
Community medicine (L). Stokes/Challenor et al, 475
SCLERODERMA, SYSTEMIC
Rheumatoid diseases (R). Wallace et al, 455
SECRETORY RATE
Surfactant secretion and respiratory distress (EN). Tierney, 652
SEPTICEMIA
Sepsis from intravenous fluids. Felts et al, 881
SEROTONIN
Pancreatic hydroxyindole-tumors. Patchevsky et al, 53
SERRATIA
Treatment of bacillary meningitis (R). Rahal, 295
SEX
Scene in print (Cm). 487
SEX BEHAVIOR
Switch to English major (Cm). 1006
SIR WILLIAM OSLER
Holmes answers his question (L). Rosenthal, 152
SKIN MANIFESTATIONS
Hyperthyroidism and T_3 toxicosis (BC). Shenkman et al, 410
SKINFOLD THICKNESS
Coronary heart disease risk with obesity. Keys et al, 15
SKIN ULCER
Crystalglobulinemia (CS). Grossman et al, 395
SMOKING
Carbon monoxide and coronary heart disease (E). Goldsmith, 808
SOCIAL BEHAVIOR
Clinical-competence testing (L). Ureles/Beck, 476

SOCIAL CHANGE
Arteriosclerosis and the public (EN). Lynn, 317
SOCIAL CONDITIONS
Mark Twain and the doctor (BE). Friedlander, 1007
SOCIAL CONTROL, INFORMAL
Community Medicine (L). Stokes/Challenor et al, 475
SODIUM CHLORIDE
Dietary sodium: milliequivalent, milligram? (L). Eknoyan/Campbell/Klein/Freeman, 661
SOMATOTROPIN
L-Thyroxine in myxedema. Ridgway et al, 549
SPECIALTIES, MEDICAL
Blood use (Cr). Westphal, 154
SPLENECTOMY
Infection after splenectomy for Hodgkin's disease. Ravry et al, 11
Infection after splenectomy in Hodgkin's disease (E). Desser et al, 143
Penicillin after splenectomy (L). Levin/Maldonado, 1002
Sepsis and splenectomy in Hodgkin's disease (CS). Nixon et al, 69
SPLENIC RUPTURES
Angiography in gastrointestinal diagnosis. Shiff et al, 731
SPONDYLITIS, ANKYLOSING
Spondylitis exacerbated by iron dextran (BC). Cantor et al, 933
SPOROTRICHUM
5-Fluorocytosine in mycoses. Vandevelde et al, 43
SPORTS
Exercise myoglobinuria (L). Koshy et al, 817
Renal disease in former athletes (BC). Polednak, 919
Tubular necrosis from exercise myoglobinuria (CS). Hamilton et al, 77
SPUTUM
Constituents of sputum (DT). Epstein, 259
Nosocomial respiratory infections. Johanson et al, 701
STAPHYLOCOCCAL INFECTIONS
Teichoic acid antibodies in endocarditis (BC). Crowder et al, 87
Staphylococcus and teichoic acid (L). Martin/Crowder et al, 813
STATISTICS
Permanent ventricular pacing. Davidson et al, 345
SUDDEN DEATH
Valsalva maneuver and coronary blood flow. Benchimol et al, 357
SURFACE-ACTIVE AGENTS
Surfactant secretion and respiratory distress (EN). Tierney, 652
SURFACE PROPERTIES
Surfactant secretion and respiratory distress (EN). Tierney, 652
SYPHILIS SERODIAGNOSIS
VDRL in malaria (L). Chuthanondh et al, 660

TEMPERATURE
Vasomotor tone in diabetic neuropathy. Friedman et al, 353
TEMPORAL ARTERITIS
Temporal arteritis and polymyalgia rheumatica. Fauchald et al, 845
TENDONITIS
Polychondritis, "floppy" mitral valve, and polytendonitis (CS). Hemry et al, 576
THORACIC RADIOGRAPHY
Lung scanning and age (L). Kagan et al/Kronenberg, 483
THROMBOPENIA
Thrombocytopenia with cephalothin (CS). Gralnick et al, 401
THROMBOPLASTIN
Anticoagulants in lupus erythematosus. Castro et al, 543
THROMBOSIS
Polychondritis, "floppy" mitral valve, and polytendonitis (CS). Hemry et al, 576
THYROID HORMONES
Obesity (Cf). Bray et al, 779
THYROTROPIN
L-Thyroxine in myxedema. Ridgway et al, 549
THYROXINE
Hyperparathyroidism and T_3 toxicosis (BC). Shenkman et al, 410
L-Thyroxine in myxedema. Ridgway et al, 549
Treatment of primary hyperlipoproteinemia (Cf). Levy et al, 267
TOES
Vasomotor tone in diabetic neuropathy. Friedman et al, 353
TOXICOLOGY
Bleomycin. Yagoda et al, 861
TOXOPLASMOSIS
Toxoplasmosis (DT). Krogstad et al, 773
TOXOPLASMOSIS, ANIMAL
Toxoplasmosis (DT). Krogstad et al, 773
TOXOPLASMOSIS, CONGENITAL
Toxoplasmosis (DT). Krogstad et al, 773
TRANQUILIZING AGENTS
Choice of sedative-hypnotics (DT). Greenblatt et al, 91
TRANSPLANTATION
Posttransplant recurrent steroid-resistant nephrotic syndrome (CS). Raij et al, 581
Treatment of errors of metabolism (E). Nadler, 314
TRANSPLANTATION, HOMOLOGOUS
Renal transplantation for Fabry's disease. Philippart et al, 195
TRANSPLANTATION IMMUNOLOGY
Diseases of cellular immunity (Cf). Stiehm et al, 101
TRAVEL
Amebiasis and trypanosomiasis (R). Barrett-Connor, 797
TRIIODOTHYRONINE
Hyperthyroidism and T_3 toxicosis (BC). Shenkman et al, 410
TRYPANOSOMIASIS, AFRICAN
Amebiasis and trypanosomiasis (R). Barrett-Connor, 797
TUBERCULIN TEST
Airborne tuberculosis in hospital. Ehrenkranz et al, 377
TUBERCULOSIS, PERITONEAL
Middle-East tuberculosis (L). Gelpi/Borhanmanesh, 485
TUBERCULOSIS, PULMONARY
Airborne tuberculosis in hospital. Ehrenkranz et al, 377

UREA
Oral urea in sickle-cell disease (L). Nalbandian/Rudders, et al, 659
URINE
Urinary antidiuretic hormone in polyuria. Miller et al, 715

VALSALVA'S MANEUVER
Valsalva maneuver and coronary blood flow. Benchimol et al, 357
VASOMOTOR SYSTEM
Vasomotor tone in diabetic neuropathy. Friedman et al, 353
VASOPRESSIN
Urinary antidiuretic hormone in polyuria. Miller et al, 715
VENTILATION-PERFUSION RATIO
Heroin-induced pulmonary edema. Frand et al, 29
Pleuritis and lung function. Davidson et al, 37
VENTRICULAR FIBRILLATION
Ventricular arrhythmias and alcohol ingestion (BC). Singer et al, 247
VINCRISTINE
Sequential therapy for Hodgkin's disease. Moore et al, 1
VIRUS ANTIGENS
Advances in oncology (Cf). Morton et al, 431
VITAMIN D
Metabolic bone disease (Sym). Frame et al, 655
Thiazide-induced hypercalcemia and vitamin D in hypoparathyroidism. Parfitt, 557

WATER-ELECTROLYTE BALANCE
Obesity (Cf). Bray et al, 779
WEGENER'S GRANULOMATOSIS
Rheumatoid diseases (R). Wallace et al, 455
WOOD
Wood-pulp workers' disease from *Alternaria*. Schlueter et al, 907
WEIGHTS AND MEASURES
Dietary sodium: milliequivalent, milligram? (L). Eknoyan/Campbell/Klein/Freeman, 661

XENON
Pleuritis and lung function. Davidson et al, 37

Index of Books Reviewed

An ABC of Endocrinology. Catt, 491
Acquisition of the History Database. 2nd ed. Yarnall et al, 664
Acute Coronary Care. Whipple et al, 667
Advances in Forensic and Clinical Toxicology. Curry, 495
Adrenal Steroids and Disease. 2nd ed. Cope, 666
Antianginal Drugs: Pathophysiological, Haemodynamic, Methodological, Pharmacological, Biochemical and Clinical Basis for Their Use in Human Therapeutics. Charlier, 334
Aphasia, Apraxia and Agnosia. Clinical and Theoretical Aspects. Brown, 000
Arctic Explorations: The Second Grinnell Expedition in Search of Sir John Franklin, 1853, '54, '55. Kane, 000
Assessment of Airborne Particles. Fundamentals, Applications, and Implications to Inhalation Toxicity. Mercer et al (eds.), 340

The Blood Vessels of the Kidney. Fourman et al, 336
Blutgruppen [Blood Groups]. Part 4, vol. 1 of *Humangenetik. Ein kurzes Handbuch in fünf Bänden*. Helmbold et al, 1015

Cancer Chemotherapy II. The Twenty-Second Hahnemann Symposium. Brodsky et al (eds.), 1014
Cardiac Surgery 1. Vol. 3, no. 2 of *Cardiovascular Clinics*. Harken (ed.), 158
Cardiac Surgery 2. Vol. 3, no. 3 of *Cardiovascular Clinics*. Harken (ed.), 336
CBE Style Manual. 3rd ed. Committee on Form and Style of the Council of Biology Editors, 664
The Cells and Tissues of the Immune System. Structure, Functions, Interactions. Weiss, 162
Cellular Pharmacology. The Effects of Drugs on Living Vertebrate Cells In Vitro. Dawson, 166
Clinical Cardiac Roentgen Diagnosis. Jacob, 825
Clinical Nephrology. Papper, 157
Clinical Organ Transplantation. Calne (ed.), 331
Clinical Pharmacology: Basic Principles in Therapeutics. Melmon et al (eds.), 332
Coagulation Problems in Transplanted Organs. von Kaulla (ed.), 493
Color Atlas of Cancer Cytology. Takahashi, 165
Control of Renin Secretion. Assaykeen (ed.), 491
A Course in Renal Disease. 3rd ed. Berlyne, 157
A Critical Analysis of the Cost-Effectiveness of Multiphasic Screening. 2nd ed. Yarnall et al (eds.), 822

Diabetes Mellitus: Diagnosis and Treatment. Vol. 3. Fajans et al (eds.), 665
Diagnosis of Peripheral Vascular Disease. Kappert et al, 824
Diseases of the Heart and Blood Vessels: Nomenclature and Criteria for Diagnosis. 6th ed. Criteria Committee of the New York Heart Association, 1012
Diseases of the Kidney. 2nd ed. Strauss et al (eds.), 156
Drugs of Choice 1972-1973. 8th ed. Modell (ed.), 490

ECG Diagnosis. Self Assessment. Chung et al, 334
Electronic Instrumentation in the Clinical Laboratory. Ackermann, 160
Emergency Room Care. 2nd ed. Eckert (ed.), 332
Endocrine Therapy in Malignant Disease. Stoll (ed.), 1013
Environmental Geochemistry in Health and Disease. Cannon et al (eds.) 333
Epilepsy Handbook. 2nd ed. Boshes et al, 338
Essential Immunology. Roitt, 336

From Cardiac Catheterization Data to Hemodynamic Parameters. Yang et al, 157

Genesis of Sudden Death, and Reanimation. Clinical and Moral Problems Connected. Lapiccirella (ed.), 159
Genetic Disorders of the Endocrine Glands. Rimoin et al, 161

Hamilton's Itinerarium. Hamilton, 819
Hazardous to Your Health. Edwards, 1001
Heart Block. Cosby et al, 824
Hematologic Problems in the Newborn. 2nd ed. Vol. 4 in *Major Problems in Clinical Pediatrics*. Oski et al, 493
Hematology. Williams et al, 822
Hormonal Contraception. 2nd ed. Haller, 825
Hormone Assays and Their Clinical Application. 3rd ed. Loraine et al, 161
Hormones and Resistance. Parts 1 and 2. Selye, 490
How to Kick the Habit! The Drug Withdrawal Handbook. Alexander et al, 823
Human Pituitary Growth Hormone. Root, 667
Human Reproduction. The Core Content of Obstetrics, Gynecology and Perinatal Medicine. Page et al, 338
Human Viral, Bedsonial and Rickettsial Diseases. Behbehani, 339

Injuries to the Major Branches of Peripheral Nerves of the Forearm. Spinner, 339
Introduction to Electrocardiography. 2nd ed. Blake (ed.), 667
Introduction to Neuroradiology. Peterson et al, 164
An Introduction to the Neurosciences. Curtis et al (eds.), 492

Journal of a Voyage to New South Wales. White, 819

Laboratory Diagnosis of the Endocrine Diseases. Sunderman et al, 161
Laboratory Diagnosis of Viral, Bedsonial and Rickettsial Diseases. A Handbook for Laboratory Workers. Behbehani, 339
Lumbar Disc Disease. A Twenty-Year Clinical Follow-up Study. Nashold et al (eds.), 164

Malpractice. Lipsky, 331
Mass Health Examinations. Public Health Papers No. 45. World Health Organization, 489
Medical Pharmacology. 6th ed. Goth, 1017
The Medical Transcriptionist Handbook. McConnico, 160
Meningeal Leukemia. Broder et al (eds.), 1014
Mental Retardation. An Atlas of Diseases with Associated Physical Abnormalities. Holmes et al (eds.), 823
Metabolic, Degenerative, and Inflammatory Diseases of Bones and Joints. Jaffe (ed.), 1016
Multiple Sclerosis. A Disease Acquired in Childhood. Millar (ed.), 1018

A Narrative of the Two Aerial Voyages of Doctor Jeffries with Mons. Blanchard: with Meterological Observations and Remarks. Jeffries, 819
Neoplasms of the Gastrointestinal Tract. Lowe, 494
The Nervous System: Introduction and Review. Noback et al, 492
Nutrition et Hématopoïèse. Aschkenasy (ed.), 341

Oesophagus. Magen. Vol. 2, part 1 of *Spezielle pathologische Anatomie. Ein Lehr- und Nachschlagewerk*. Chiari et al, 163
Organ Physiology. Structure and Function of the Cardiovascular System. Rushmer, 334
Organ Physiology. Structure and Function of the Nervous System. Guyton (ed.), 339

Pathology. 6th ed. Anderson (ed.), 495
Personality and Science. An Interdisciplinary Discussion. Ramsey et al (eds.), 160
Physiologie des Kreislaufs. Band 1. Arteriensystem, Capillarbett, Organkreisläufe, Fetal- und Placentarkreisläufe. Bauereisen (ed.), 334
The Pills in Your Life. Halberstam, 1016
Postoperative Cardiac Intensive Care. 2nd ed. Braimbridge, 495
Practical Laboratory Mycology. Koneman et al, 1016
A Primer of Electrocardiography. 6th ed. Burch et al, 159
Primer of Vectorcardiography. Winsor, 825
Principles and Management of Human Reproduction. Reid et al (eds.), 337
The Principles and Practice of Medicine. 18th ed. Harvey et al (eds.), 488
Progress in Allergy. Vol. 15. Kallós et al (eds.), 337
Progress in Cardiology. Yu et al (eds.), 158
Progress in Hematology. Vol. 8. Brown et al (eds.), 162

Progress in Medical Genetics. Vol. 8. Steinberg et al (eds.), 1015
The Proposed Health Maintenance Organization Act of 1972. Vol. 2 of *Sourcebook Series.* Roy, 1011
Prostaglandins. Horton, 1013
The Prostanglandins. Progress in Research. Karim (ed.), 1013
Prosthetic Replacement of the Aortic Valve. Sauvage et al, 335
Psychosomatic Classics. Selected Papers from "Psychosomatic Medicine," 1939-1958. Gottschalk et al (eds.), 824

Radiation Therapy in Cancer Management. Buschke et al, 340
Recent Advances in Nuclear Medicine. Vol. 3 of *Progress in Atomic Medicine.* Lawrence (ed.), 341
Renal Transplantation. Theory and Practice. Hamburger et al, 156
Reticuloendothelial System, Liver, Spleen & Thyroid. Vol. 3 of *Atlas of Nuclear Medicine.* DeLand et al, 1015
Röntgendiagnostik der Skeleterkrankungen. [*Diseases of the Skeletal System (Roengten Diagnosis)*]. Part 4 of vol. 5 of *Handbuch der medizinischen Radiologie.* Pöschl, 341

Skin, Heredity, and Malignant Neoplasms. Lynch (ed.), 494
Slim Chance in a Fat World: Behavioral Control of Obesity. Stuart et al, 493
Society, Stress and Disease. Vol. 1 of *The Psychosocial Environment and Psychosomatic Diseases.* Levi (ed.), 332
The Spinal Cord. 2nd ed. Austin (ed.), 667
The State of Nutrition in the Arab Middle East. Patwardhan et al, 666
The Structure of the Retina. Ramón y Cajal, 339
Surgical Treatment of Hyperparathyroidism. With an Analysis of 267 Cases. Bruning, 491

Textbook of Electrocardiography. Littmann, 1012
The Thyroid Gland in Pregnancy. Vol. 3 of *Major Problems in Obstetrics and Gynecology.* Burrow, 337
Total Hip Replacement. Jayson (ed.), 164
Touch, Tickle and Pain. Parts 1 and 2. Zotterman, 1019
Traumatic Injuries of the Heart and Great Vessels. Symbas, 335
Travels in the Interior Districts of Africa. Park, 819
Tumoren im Kindesalter. Vol. 8, Part 2 of *Handbuch der Kinderheilkunde.* Schmid (ed.), 165
Tyrosine Catabolism: The Biological, Physiological, and Clinical Significance of p-*Hydroxyphenylpyruvate Oxidase.* Goodwin, 1013

The Voice of the Symbol. Grotjahn, 489

Without Prescription. Di Cyan et al, 1016
Wolff's Headache and Other Head Pain. 3rd ed. Dalessio (ed.), 665
Women in White. Marks et al, 1010
World Review of Nutrition and Dietetics. Bourne (ed.), 1017

ANNALS
of Internal Medicine

VOLUME 77

JULY TO DECEMBER 1972

Published Monthly by the American College of Physicians

Editor: Edward J. Huth, M.D.
Assistant Editors: John L. Abruzzo, M.D., William B. Benjamin, M.D., and Alton I. Sutnick, M.D.
Editor Emeritus: J. Russell Elkinton, M.D.

R. R. DONNELLEY & SONS CO., CHICAGO, ILL.

CONTENTS

Number 1, July 1972

Main Articles

Sequential Radiotherapy and Chemotherapy in the Treatment of Hodgkin's Disease. *M. R. Moore, J. M. Bull, S. E. Jones, S. A. Rosenberg, and H. S. Kaplan* 1

Serious Infection After Splenectomy for the Staging of Hodgkin's Disease. *M. Ravry, N. Maldonado, E. Velez-Garcia, J. Montalvo, and P. J. Santiago* 11

Coronary Heart Disease: Overweight and Obesity as Risk Factors. *A. Keys, C. Aravanis, H. Blackburn, F. S. P. van Buchem, R. Buzina, B. S. Djordjevic, F. Fidanza, M. J. Karvonen, A. Menotti, V. Puddu, and H. L. Taylor* 15

Heroin-Induced Pulmonary Edema. *U. I. Frand, C. S. Shim, and M. H. Williams, Jr.* 29

Unilateral Pleuritis and Regional Lung Function. *F. F. Davidson and J. B. Glazier* 37

5-Fluorocytosine in the Treatment of Mycotic Infections. *A. G. Vandeveldе, A. A. Mauceri, and J. E. Johnson III* 43

Hydroxyindole-Producing Tumors of the Pancreas. *A. S. Patchefsky, R. Solit, L. D. Phillips, M. Craddock, W. V. Harrer, H. E. Cohn, and O. D. Kowlessar* 53

Femoral Trabecular-Pattern Index for Evaluation of Spinal Osteoporosis. *M. Singh, B. L. Riggs, J. W. Beabout, and J. Jowsey* 63

Case Studies

Fatal *Hemophilus Influenzae* Sepsis in an Asymptomatic Splenectomized Hodgkin's Disease Patient. *D. W. Nixon and A. C. Aisenberg* 69

Fatal Immune Thrombocytopenia Induced by Ethchlorvynol. *E. S. Jacobson* 73

Acute Tubular Necrosis Caused by Exercise-Induced Myoglobinuria. *R. W. Hamilton, L. B. Gardner, A. S. Penn, and M. Goldberg* 77

Irreversible Renal Failure Secondary to Hypertension Induced by Oral Contraceptives. *B. J. Zacherle and J. A. Richardson* 83

Brief Communication

Teichoic Acid Antibodies in Staphylococcal and Nonstaphylococcal Endocarditis. *J. G. Crowder and A. White* 87

Diagnosis and Treatment

The Clinical Choice of Sedative-Hypnotics. *D. J. Greenblatt and R. I. Shader* 91

UCLA Conference

Diseases of Cellular Immunity. *E. R. Stiehm, A. J. Ammann, E. V. Barnett, C. G. Craddock, H. H. Fudenberg, and G. J. Lawlor, Jr.* 101

Review

Intracardiac Electrocardiography in the Analysis and Understanding of Cardiac Arrhythmias. *B. N. Goldreyer* 117

Perspective

On Aging, Senescence, and Senility. *C. D. Aring* 137

EDITORIALS AND NOTES

► **Risk of Severe Infection in Patients with Hodgkin's Disease or Lymphoma After Diagnostic Laparotomy and Splenectomy.** *R. K. Desser and J. E. Ultmann* ... 143

► **Placing Malpractice in Perspective.** *N. Hershey* 146

Sickle-Cell Anemia: The Known and the Unknown. *S. Charache* 148

WHO's Immunodeficiencies. *M. E. Miller* . 149

The Literature of Medicine

Books 156

Medical News, Board Examinations I-65

Abstracts of Articles I-69

Letters, Comments, and Corrections

Too Much Use of Drugs 150

Gaucher's Disease and Coagulation Factors 150

Pro-Parathyroid Hormone 151

O. W. Holmes Answers His Question .. 152

Why Agranulocytosis from Dapsone? .. 153

Authors of Academia, Unite! 153

Transpleural Complication of Liver Biopsy 154

Research Animals: Abstracts Available .. 154

Correction: Blood Use 154

Scene in Print: Our Image in Boston ... 155

Number 2, August 1972

Main Articles

Hodgkin's Disease: Cases with Features of a Community Outbreak. *N. J. Vianna, P. Greenwald, J. Brady, A. K. Polan, A. Dwork, J. Mauro, and J. N. P. Davies* 169

Cobalt Test for the Detection of Iron Deficiency Anemia. *L. S. Valberg, J. Sorbie, W. E. N. Corbett, and J. Ludwig* 181

Bleeding Times and Platelet Aggregation After Analgesics in Hemophilia. *C. K. Kasper and S. I. Rapaport* 189

Reversal of an Inborn Sphingolipidosis (Fabry's Disease) by Kidney Transplantation. *M. Philippart, S. S. Franklin, and A. Gordon* 195

Heart Failure as a Complication of Hemodialysis Arteriovenous Fistula. *D. J. Ahearn and J. F. Maher* 201

Kallikrein-Bradykinin System in Chronic Alcoholic Liver Disease. *P. Wong, R. W. Colman, R. C. Talamo, and B. M. Babior* 205

Infrequently Encountered *Pseudomonas* Species Causing Infection in Humans. *G. L. Gilardi* 211

A Course on the Social Functions of Prescription Drugs. *J. P. Morgan and M. Weintraub* 217

Case Studies

Eosinophilic Leukemia with Fibrosing Endocarditis and Short Y Chromosome. *E. P. Flannery, D. E. Dillon, M. V. R. Freeman, J. D. Levy, U. D'Ambrosio and J. L. Bedynek* 223

"Spontaneous" Progressive Multifocal Leukoencephalopathy. *A. Knight, P. O'Brien, and D. Osaba* 229

Fibrous Dysplasia of Bone and Primary Hyperparathyroidism. *U. Ehrig and D. R. Wilson* 234

Chronic Hemodialysis in Myelomatosis. *S. H. Leech, H. F. Polesky, and F. L. Shapiro* 239

Brief Communications

Ventricular Fluid and the Management of Coccidioidal Meningitis. *E. Goldstein, M. J. Winship, and D. Pappagianis* 243

Ventricular Arrhythmias with the Ingestion of Alcohol. *K. Singer and W. B. Lundberg* 247

Diagnosis and Treatment

Criteria for the Diagnosis of Alcoholism. *Criteria Committee, National Council on Alcoholism* ... 249

Constituents of Sputum: A Simple Method. *R. L. Epstein* 259

NIH Conference

Dietary and Drug Treatment of Primary Hyperlipoproteinemia. *R. I. Levy, D. S. Fredrickson, R. Shulman, D. W. Bilheimer, J. L. Breslow, N. J. Stone, S. E. Lux, H. R. Sloan, R. M. Krauss, and P. N. Herbert* 267

Review

Treatment of Gram-Negative Bacillary Meningitis in Adults. *J. J. Rahal, Jr.* . 295

Medical History

Plague in San Francisco in 1900. *L. G. Lipson* 303

EDITORIALS AND NOTES

► **The Epidemiology of Hodgkin's Disease.** *C. W. Heath, Jr.* 313

► **Allotransplantation for the Treatment of Inborn Errors of Metabolism.** *H. L. Nadler* 314

Physicians Are Part of the Problem. *T. C. Brown* 316

Getting the Public's Ear on Arteriosclerosis. *T. N. Lynn* 317

The Literature of Medicine

Books 331

Medical News, Board Examinations I-73

Abstracts of Articles I-81

Letters, Comments, and Corrections

One Registry of Patients with Chronic Renal Failure 318

Engel Unopposed? 318

Acetylsalicylic Acid and HL-A Antigens . 321

Residencies down the Drain? 322

Fetoprotein from Esophageal Squamous Cell Carcinoma 322

Acute Anemia with Factor VIII Therapy . 323

Pancreatitis and Phenformin 324

Renal Carcinoma and Alpha-2 Globulin . 324

Side-to-Side for "Steal"? 325

Replication in Screening and Judgment . 326

Progesterone, Pulmonary Hyperventilation, and Cirrhosis 326

Continuous Positive-Pressure Ventilation. 327

Defibrination or Primary Fibrinolysis? .. 328

Magic Wand for Aortic Insufficiency? ... 328

What Is "Normal" Serum Calcium? 329

NAS on Lead 330

Correction: "Tang and Methadone . . ." References Omitted 330

Correction: Dr. Frohlich's Name Misspelled 330

Scene in Print: Millihelen's Genealogy .. 330

Number 3, September 1972

Main Articles

Permanent Ventricular Pacing. *D. M. Davidson, C. A. Braak, T. A. Preston, and R. D. Judge* 345

Vasomotor Tone in Diabetic Neuropathy. *S. A. Friedman, P. Freiberg, and J. Colton* 353

The Valsalva Maneuver and Coronary Arterial Blood Flow Velocity. *A. Benchimol, T. F. Wang, K. B. Desser, and J. L. Gartlan, Jr.* 357

The Increased Percentage of Megathrombocytes in Various Clinical Disorders. *S. K. Garg, H. Lackner, and S. Karpatkin* 361

Type II Congenital Dyserythropoietic Anemia. *R. W. Enquist, J. P. Gockerman, E. H. Jenis, R. L. Warkel, and D. E. Dillon* 371

Tuberculosis Outbreak in a General Hospital: Evidence for Airborne Spread of Infection. *N. J. Ehrenkranz and J. L. Kicklighter* 377

Aspergillosis in Four Renal Transplant Recipients. *J. R. Burton, J. B. Zachery, R. Bessin, H. K. Rathbun, W. B. Greenough III, S. Sterioff, J. R. Wright, R. E. Slavin, and G. M. Williams* 383

Radiologic Bone Changes and Hypocalcemia with Anticonvulsant Therapy in Epilepsy. *E. A. Sotaniemi, H. K. Hakkarainen, J. A. Puranen, and R. O. Lahti* 389

Case Studies

Crystalglobulinemia. *J. Grossman, G. N. Abraham, J. P. Leddy, and J. L. Condemi* 395

Thrombocytopenia with Sodium Cephalothin Therapy. *H. R. Gralnick, M. McGinniss, and R. Halterman* 401

Marked Hypercapnia Secondary to Severe Metabolic Alkalosis. *M. D. Lifschitz, R. Brasch, A. J. Cuomo, and S. J. Menn* 405

Brief Communications

Recurrent Hyperthyroidism Presenting as Triiodothyronine Toxicosis. *L. Shenkman, T. Mitsuma, M. Blum, and C. S. Hollander* 410

Methimazole Toxicity from High Doses. *J. J. Wiberg and F. Q. Nuttall* 414

Reduced Red Cell Filterability with Oral Contraceptive Agents. *F. A. Oski, B. Lubin, and E. D. Buchert* 417

Diagnosis and Treatment

Diphenylhydantoin and Epilepsy Management. *J. D. Easton* 421

Influenza Vaccine. *U.S. Public Health Service* 425

Immune Serum Globulin for Protection Against Viral Hepatitis. *U.S. Public Health Service* 427

UCLA Conference

Recent Advances in Oncology. *D. L. Morton, C. M. Haskell, Y. H. Pilch, F. C. Sparks, and W. D. Winters* 431

Review

Recent Advances in Rheumatoid Diseases: The Connective Tissue Diseases Other Than Rheumatoid Arthritis—1970 and 1971. *S. L. Wallace, H. Diamond, and D. Kaplan* 455

EDITORIALS AND NOTES

► **Acceptance of Paramedical Professionals.** *R. H. Murray* 467

► **Subacute Myelo-Optico-Neuropathy (SMON).** *E. Nelson* 468

Haemobartonella and Systemic Lupus Erythematosus. *F. C. McDuffie* 470

Congenital Dysfibrinogenemias. *H. R. Gralnick and J. S. Finlayson* 471

The Literature of Medicine

Books 488

Medical News, Board Examinations I-95

Abstracts of Articles I-103

Letters, Comments, and Corrections

Geriatrics in Medical School 474

Community Medicine 474

Clinical-Competence Testing 476

Attention: A Case of Munchausen Syndrome 477

Solomon Berson on His Work 477

Intra-Aortic Balloon Pumping 477

Acquired Renal Artery Stenosis and a Positive Renal-Vein Renin Ratio 478

Hematemesis After Reserpine for Raynaud's Phenomenon 479

Gentamicin and Kanamycin Nomograms . 480

Bismuth Nephrotoxicity 481

Serum Calcium and Peripheral Resistance 482

Dependence on ACTH 482

Pleural Fluid Complement 482

Lung Scanning and Age 483

Blood-Component Therapy 484

Middle-East Tuberculosis 485

Thanks for Throwaways 485

Correction: Serum Folate and Vitamin B_{12} 486

Correction: Book Review by Verdesca .. 486

Correction: Dr. Datta's Name 486

Discovery of Insulin 486

More on Alcoholism 486

The Physician's Estate 486

Scene in Print: Chilean Variation 487

Correction: Book Price 487

Number 4, October 1972

Main Articles

Treatment of Acute Pulmonary Edema: Conventional or Intensive Care? *P. F. Griner* 501

Pleural Effusions: The Diagnostic Separation of Transudates and Exudates. *R. W. Light, M. I. MacGregor, P. C. Luchsinger, and W. C. Ball, Jr.* 507

The Clinical Course in Muscular Subaortic Stenosis. *A. G. Adelman, E. D. Wigle, N. Ranganathan, G. D. Webb, B. S. L. Kidd, W. G. Bigelow, and M. D. Silver* 515

Detection of Gilbert's Syndrome in Patients with Hemolysis. *P. D. Berk and T. F. Blaschke* 527

Mitochondrial Antibody in Primary Biliary Cirrhosis and Other Diseases. *G. Klatskin and F. S. Kantor* 533

Circulating Anticoagulants Against Factors IX and XI in Systemic Lupus Erythematosus. *O. Castro, L. R. Farber, and L. P. Clyne* 543

Acute Metabolic Responses in Myxedema to Large Doses of Intravenous L-Thyroxine. *E. C. Ridgway, J. A. McCammon, J. Benotti, and F. Maloof* 549

Thiazide-Induced Hypercalcemia in Vitamin D-Treated Hypoparathyroidism. *A. M. Parfitt* 557

A Clinic for Male Derelicts. *P. W. Brickner, D. Greenbaum, A. Kaufman, F. O'Donnell, J. T. O'Brian, R. Scalice, J. Scandizzo, and T. Sullivan* 565

Case Studies

An IgM Circulating Anticoagulant with Factor VIII Inhibitory Activity. *E. M. McKelvey and H. C. Kwaan* 571

Relapsing Polychondritis, a "Floppy" Mitral Valve, and Migratory Polytendonitis. *D. A. Hemry, A. J. Moss, and R. F. Jacox* 576

Steroid-Resistant Nephrotic Syndrome: Recurrence After Transplantation. *L. Raij, J. R. Hoyer, and A. F. Michael* 581

Brief Communications

Hydrochlorothiazide Effects on Serum Calcium and Immunoreactive Parathyroid Hormone Concentrations. *R. M. Stote, L. H. Smith, D. M. Wilson, W. J. Dube, R. S. Goldsmith, and C. D. Arnaud* 587

Bloody Pericardial Fluid or Intracardiac Blood? *J. R. Stone and R. H. Martin* 592

Quinidine-Induced Liver Disease. *A. Deisseroth, J. Morganroth, and S. Winokur* 595

Long-Term Methadone Maintenance Therapy: Effects on Liver Function. *M. J. Kreek, L. Dodes, S. Kane, J. Knobler, and R. Martin* 598

Diagnosis and Treatment

Reassurance Therapy. *J. D. Sapira* 603

NIH Conference

Immunodeficiency Disease and Malignancy. *T. A. Waldmann, W. Strober, and R. M. Blaese* 605

Clinical Review

Anaerobic Pyogenic Liver Abscess. *J. Sabbaj, V. L. Sutter, and S. M. Finegold* 629

Special Article

The Nature and Origins of Schizophrenic Disorders. *T. Lidz* 639

EDITORIALS AND NOTES

► **The Causes of the Schizophrenias.** *R. Cancro* 647

► **The Prognoses of Chronic Hepatitis.** *I. Mackay* 649

Personal Burdens in Hemophilia. *R. J. Hirschman and L. E. Ely* 651

Surfactant Secretion and Respiratory Distress Syndromes. *D. F. Tierney* 652

Acronymic Burlesque in the Shape of Some Pairs. 653

Abroad

Antipodean Equivalents of the *Annals of Internal Medicine*. *C. B. Kerr* 654

Symposium

Metabolic Bone Disease. *B. Frame and A. M. Parfitt* 655

Letters, Comments, and Corrections

Bilateral Nephrectomy for Hypertension. 656

Cardiovascular Complications of Guanidine Hydrochloride 658

Military Concern with Myoglobinuria ... 659

Oral Urea in Sickle-Cell Disease 659

Pneumonitis in Rabies? 660

VDRL in Malaria 660

Sodium in Diets: Milliequivalent, Milligram? 661

Influenza in Goodpasture's Syndrome? . 662

Manuscript Reviewers 663

Pollen Extracts 663

Scene in Print: The Cryptic Orient 663

The Literature of Medicine

Books 664

Medical News, Board Examinations I-87

Abstracts of Articles I-97

Number 5, November 1972

Main Articles

Effect of Freeway Travel on Angina Pectoris. *W. S. Aronow, C. N. Harris, M. W. Isbell, S. N. Rokaw, and B. Imparato* 669

The Prognostic Importance of the Electrocardiogram After Myocardial Infarction. *The Coronary Drug Project Research Group* 677

Posttransfusion Hepatitis After Exclusion of Commercial and Hepatitis-B Antigen-Positive Donors. *H. J. Alter, P. V. Holland, R. H. Purcell, J. J. Lander, S. M. Feinstone, A. G. Morrow, and P. J. Schmidt* 691

Nosocomial Respiratory Infections with Gram-Negative Bacilli. *W. G. Johanson, Jr., A. K. Pierce, J. P. Sanford, and G. D. Thomas* 701

Origin of Infection in Acute Nonlymphocytic Leukemia. *S. C. Schimpff, V. M. Young, W. H. Greene, G. D. Vermeulen, M. R. Moody, and P. H. Wiernik* 707

Urinary Antidiuretic Hormone in Polyuric Disorders and in Inappropriate ADH Syndrome. *M. Miller and A. M. Moses* 715

"Benign" Hematuria with Focal Glomerulitis in Adults. *E. D. Labovitz, S. R. Steinmuller, L. W. Henderson, D. K. McCurdy, and M. Goldberg* 723

Angiography in the Diagnosis of Gastrointestinal Diseases. *A. D. Shiff, V. Grnja, D. J. Osborn, and H. M. Spiro* 731

Treatment of Tumoral Calcinosis with Phosphorus Deprivation. *G. Mozaffarian, F. W. Lafferty, and O. H. Pearson* 741

Brief Communications and Case Studies

Serum Gastrin Levels in Primary Hypogammaglobulinemia and Pernicious Anemia. *W. S. Hughes, F. P. Brooks, and H. O. Conn* 746

Transmission of Infectious Mononucleosis by Transfusion of Pre-Illness Plasma. *A. R. Turner, R. N. MacDonald, and B. A. Cooper* 751

Use of the American Rheumatism Association's Preliminary Criteria for the Classification of Systemic Lupus Erythematosus. *T. P. Gibson and G. F. DiBona* 754

Diphtheria Antitoxin Content of Human Immune Serum Globulins. *R. V. McCloskey and J. Smilack* 757

Monoclonal IgG Gammopathy and Hyperparathyroidism. *R. N. Dexter, F. Mullinax, H. L. Estep, and R. C. Williams, Jr.* 759

Acute Intoxication with 5,5-Diphenylhydantoin (Dilantin®) Associated with Impairment of Biotransformation. *N. Gerber, R. Lynn, and J. Oates* 765

Diagnosis and Treatment

Toxoplasmosis. *D. J. Krogstad, D. D. Juranek, and K. W. Walls* 773

UCLA Conference

Obesity: A Serious Symptom. *G. A. Bray, M. B. Davidson, and E. J. Drenick* 779

Clinical Review

Chemoprophylaxis of Amebiasis and African Trypanosomiasis. *E. Barrett-Connor* 797

EDITORIALS AND NOTES

► **To the American Internist: 1972.** *H. R. Butt* 807

► **Carbon Monoxide and Coronary Heart Disease: Compelling Evidence in Angina Pectoris.** *J. R. Goldsmith* 808

Hematogenous Dissemination of Hodgkin's Disease. *A. C. Aisenberg* 810

The Literature of Medicine

Medical Men Abroad 819

Books 822

Medical News, Board Examinations I-91

Abstracts of Articles I-105

Letters, Comments, and Corrections

Rabies Treatment 812

Staphylococcus and Teichoic Acid 813

Heroic Consent? 814

Coccidioidal Meningitis 814

Torulopsis glabrata Meningoencephalitis Treated with 5-Flucytosine 814

Hodgkin's Disease: Premature Report? 815

Geriatrics and the Congress 816

Educators for Medical Education? 816

Narcotics and Pulmonary Edema 817

Exercise Myoglobinuria 817

Unilateral Edema and Jaundice, and Pope 818

Correction: Hodgkin's Disease Paper 818

Scene in Print: What About Your Engine? 818

Number 6, December 1972

Main Articles

Treatment of Lupus Nephritis with Prednisone and Combined Prednisone and Azathioprine. *J. V. Donadio, Jr., K. E. Holley, R. D. Wagoner, R. H. Ferguson, and F. C. McDuffie* 829

Rheumatoid Pericarditis. *A. E. Franco, H. D. Levine, and A. P. Hall* 837

Temporal Arteritis and Polymyalgia Rheumatica. *P. Fauchald, O. Rygvold, and B. Øystese* 845

Serum Viscosity and Hyperviscosity Syndrome in IgG Multiple Myeloma. *W. Pruzanski and J. G. Watt* 853

Bleomycin, an Antitumor Antibiotic. *A. Yagoda, B. Mukherji, C. Young, E. Etcubanas, C. LaMonte, J. R. Smith, C. T. C. Tan, and I. H. Krakoff* 861

Phycomycosis Complicating Leukemia and Lymphoma. *R. D. Meyer, P. Rosen, and D. Armstrong* 871

Sepsis Caused by Contaminated Intravenous Fluids. *S. K. Felts, W. Schaffner, M. A. Melly, and M. G. Koenig* 881

Reduction of Digitalis Toxicity by Computer-Assisted Glycoside Dosage Regimens. *R. W. Jelliffe, J. Buell, and R. Kalaba* 891

Wood-Pulp Workers' Disease: A Hypersensitivity Pneumonitis Caused by *Alternaria*. *D. P. Schlueter, J. N. Fink, and G. T. Hensley* 907

Brief Communications

Survival with Carcinoma of the Esophagus. *W. C. Lowe* 915

Mortality from Renal Diseases Among Former College Athletes. *A. P. Polednak* 919

Acute Respiratory Distress Syndromes in Pancreatitis. *B. Interiano, I. D. Stuard, and R. W. Hyde* 923

Central Congestive Fibrosis of the Liver in Myxedema Ascites. *A. Baker, M. Kaplan, and H. Wolfe* 927

Clinical Rubella with Arthritis Resulting from Reinfection. *J. Wilkins, J. M. Leedom, M. A. Salvatore, and B. Portnoy* 930

Acute Exacerbation of Ankylosing Spondylitis After an Iron Dextran Infusion. *R. I. Cantor, G. E. Downs, and J. L. Abruzzo* 933

Leukemia in Arsenic Poisoning. *C. R. Kjeldsberg and H. P. Ward* 935

NIH Conference

Mitral Valvular Disease. *W. C. Roberts and J. K. Perloff* 939

Review

The Spectrum of Drug-Induced Pulmonary Disease. *E. C. Rosenow III* .. 977

EDITORIALS AND NOTES

► **Antibiotic Management in Patients with Chronic Bronchitis and Emphysema.** *B. Burrows and W. Nevin* 993

► **The Coronary Collateral Circulation.** *R. H. Helfant and R. Gorlin* 995

Sickle-Cell Trait: Benign or Malignant? *M. R. Cooper and J. F. Toole* 997

Potential Hazards of Hydantoin Use. *J. D. Easton* 998

Index 1021

Medical News, Board Examinations I-79

Abstracts of Articles I-66

Letters, Comments, and Corrections

Board Certifying Examinations 1000

Penicillin After Splenectomy? 1002

Intrathecal Gentamicin 1003

5-Fluorocytosine Therapy 1003

Artifacts in Portable ECG Monitoring .. 1004

Expertise for Alcoholism 1004

Reserpine and Raynaud's Phenomenon. 1005

ASIM Dictionary of Socioeconomic Terms 1005

Correction: Authors of Session Abstract. 1005

Scene in Print: Time To Switch to an English Major 1006

The Literature of Medicine

Mark Twain, Social Critic, and His Image of the Doctor. *W. J. Friedlander* 1007

Books 1010